



# DECK LOG BOOK

OF THE

U.S.S. ABBOT

DD-629  
IDENTIFICATION NUMBER

COMMANDED BY

R. J. NORMAN, CDR, U. S. N.

Attached to { Division,  
Squadron,  
Flotilla,  
Fleet,  
Naval District,

Commencing 1 April, 1961,  
(zone time and date)

at PORT CANAVERAL FLA - OP-AREA ALPHA  
(location)

and ending 30 April, 1961,  
(zone time and date)

at Mayport, Florida (location)

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION TSR DATE 1 APR 19 61  
AT/PASSAGE FROM PORT CANAVERAL, FLA. TO OP- AREA ALPHA

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	155	18	7	OVC	29.76	74	72	10	1600	CN	84	155	3
02	155	20	7	OVC	29.74	74	73	10	1600	CN	84	165	3
03	175	21	7	OVC	29.74	73	71	10	1600	CN	82	185	3
04	180	17	6	OVC	29.75	74	72	10	1600	CU	84	190	2
05	185	15	6	OVC	29.78	74	73	10	1600	CU	88	190	2
06	183	15	6	OVC	29.78	74	73	10	1600	CU	88	192	2
07	185	15	6	OVC	29.78	74	73	10	1600	CU	83	210	2
08	185	15	6	OVC	29.78	74	68	10	1600	CU	83	270	2
09	186	15	6	OVC	29.76	75	69	10	1600	CU	83	275	2
10	185	15	6	OVC	29.76	75	69	10	1600	CU	83	225	2
11	190	12	6	OVC	29.78	72	67	10	1600	CU	84	285	2
12	240	16	7	BKN	29.80	73	67	9	1600	SC	84	250	2
13	285	18	8	BKN	29.81	74	67	8	2000	SC	84	280	2
14	290	11	8	ScT	29.87	75	69	4	2000	CU	84	340	2
15	280	15	8	ScT	29.88	75	69	4	2000	CU	84	283	2
16	310	12	8	ScT	29.86	75	69	3	1600	CU	85	290	2
17	310	12	8	ScT	29.86	75	68	4	6500	AC	86	290	2
18	305	11	8	ScT	29.85	75	69	4	6500	AC	88	275	2
19	300	10	8	ScT	29.86	73	67	4	6500	AC	88	270	2
20	305	11	8	ScT	29.88	72	67	4	6500	AC	88	280	2
21	295	16	7	OVC	29.94	71	64	10	2000	SC	88	300	2
22	290	15	7	BKN	29.95	71	64	9	2000	SC	88	295	2
23	280	21	8	BKN	29.96	70	63	9	3000	AC	88	275	2
24	280	17	8	BKN	29.97	70	63	8	1600	CU	88	285	2

POSITION	ZONE	TIME
0800		
L <u>28°16.5'N</u>	BY <u>2</u>	
λ <u>80°00'W</u>	BY <u>2</u>	
1200		
L <u>28°18.6'N</u>	BY <u>2</u>	
λ <u>80°02'W</u>	BY <u>2</u>	
2000		
L <u>29°39'N</u>	BY <u>2</u>	
λ <u>80°01'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND			Visi- bility (00-99)	WEATHER		PRES- SURE Barometer Cor- rected (mb)	Air Temp (°F)	CLOUDS				
	Day of week	Occ- tant	Latitude	Longitude		Total Cloud Amt	Direction	Speed		Present	Past			Amount of Clouds L (0-100)	Type C L (0-9)	Height C L (0-9)	Type C M (0-9)	Type C H (0-9)
	(1-7)	(0-3)	(Degrees and tenths)	(Degrees and tenths)		(00-36)	(True)	(Knots)		(00-99)	(0-9)			(0-100)	(0-9)	(0-9)	(0-9)	(0-9)
	(GMT)	(5-8)	(Degrees and tenths)	(Degrees and tenths)		(00-36)	(True)	(Knots)		(00-99)	(0-9)			(0-100)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100R			AT ANCHOR - PORT CANAVERAL, FLA.															
0700R	7	0	282	801	12	9	18	15	97	02	2	080	74	9	3	2	0	0
1300R	7	0	282	799	18	8	29	18	97	02	2	085	74	8	4	4	0	0
1900R	1	0	292	801	00	4	31	11	97	02	0	108	75	4	0	0	6	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direc- tion  (00-36)	Period	Height				Indicator	Direc- tion  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
124

FUEL CONSUMED  
0000-2400  
9349 GAL.

EXAMINED

D. X. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Saturday 1 April 19 61  
(Day) (Date) (Month)

00-04 Anchored off Port Canaveral, Florida, in forty feet of water, using starboard anchor and 50 fathoms of chain at waters edge; bottom is mud. Anchor bearings: front range light 315; water tank 300-50, Cape Canaveral lighthouse - 004. Condition of readiness IV and material condition YOKE are set. Anchorage beset by heavy rain and winds gusting to 40 knots. 0005 Made all preparations to get underway, set anchor detail. Anchor dragging slightly. 0020 Anchor holding. 0050 Anchor at short stay; engineroom standing by to answer all bells. 0056 Anchor aweigh, underway in accordance with COMSUBRON 14 Op-Order 14-61 proceeding independently from Port Canaveral, Florida, to operation area for rendezvous with USS THEODORE ROOSEVELT (SSBN-600). Steaming on various courses and speeds to clear seaward end of channel. 0127 Red buoy number 4 abeam to port, distance 800 yards; c/s 10 knots. 0145 Entered International waters. C/c 110. 0147 White flashing buoy number 2 abeam to port, distance 800 yards. 0148 ABBOT clear of channel steaming on cs 110, speed 10 knots. CAB

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0530 C/c 285. 0700 C/c 180. 0702 C/s 15 knots.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

08-12 Steaming as before. 0815 Mustered the crew on stations; no unauthorized absentees. 0830 C/c to 270. 0839 Exercised the crew at Man overboard drill. 0849 Secured from man overboard drill. 0852 Went to General Quarters, set condition ZEBRA. 0909 C/c to 090. 0931 C/c to 054. 0935 C/c to 060. 0942 C/c to 070. 0943 C/c to 180. 0950 C/c to 210. 0955 C/c to 000. 1007 Exercised crew at abandon ship drill. 1018 Secured from abandon ship drill. Set condition YOKE. 1028 C/c to 110. 1102 C/c to 180. 1115 C/c to 250. 1118 C/c to 270. 1130 Made daily inspection of magazines and smokeless powder samples; conditions normal. CAB

*J.M. Phillips*  
J.M. PHILLIPS  
LT, USN

12-16 Steaming as before. 1204 C/c 140. 1217 C/c 120. 1221 ABBOT detached to proceed to Mayport, Fla. 1223 C/c to 000. 1255 C/c 277, gained sonar contact brg 277, rg 5100 yds. 1300 Contact evaluated as sunken wreck. C/c 000.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

16-18 Steaming as before, course 000, speed 10.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

18-20 Steaming as before. 1920 C/s 9 knots, c/c 010.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

20-24 Steaming as before. 2107 C/c to 000.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 624 ZONE DESCRIPTION +5R DATE 2 APR. 1961  
AT/PASSAGE FROM CAPE CANAVERAL OP-AREA TO MAYPORT, FLA.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	280	15	8	BKN	29.97	65	60	7	6500	AC	88	280	2
02	280	20	8	BKN	29.97	64	60	6	1600	CU	84	285	2
03	284	17	8	BKN	29.97	64	60	6	1600	CU	84	285	2
04	280	19	8	BKN	29.96	62	58	6	1600	CU	80	285	2
05	280	19	8	BKN	29.98	60	58	6	1600	CU	80	280	2
06	280	19	8	BKN	30.00	59	57	6	1600	CU	80	290	2
07	340	17	8	ScT	30.07	58	54	4	2000	Sc	78	350	1
08	300	14	8	ScT	30.06	56	52						
09	300	14	8	ScT	30.06	56	52						
10	310	15	8	ScT	30.07	56	52						
11	315	15	8	ScT	30.08	58	54						
12	305	14	8	ScT	30.08	59	55						
13	355	8	8	ScT	30.07	63	59						
14	010	14	8	ScT	30.06	68	64						
15	000	9	8	ScT	30.04	71	67						
16	000	10	8	CLR	30.04	75	71						
17	300	10	8	CLR	30.01	76	72						
18	340	10	8	CLR	29.98	74	71						
19	340	5	8	CLR	29.98	74	71						
20	310	5	8	CLR	30.00	69	66						
21	310	7	8	CLR	30.00	64	61						
22	290	8	8	CLR	30.00	59	55						
23	290	9	8	CLR	30.00	59	55						
24	290	5	8	CLR	29.97	58	53						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- tant  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C L	Type C  (0-9)	Height C Clouds L (Code)	Type C M (0-9)	Type C H (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100R	1	0	304	801	06	8	2P	15	97	02	2	149	20	P	2	4	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
61

FUEL CONSUMED  
0000-2400  
7090 GAL.

EXAMINED

D. Z. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Sunday 2 April 1961 XX  
(Day) (Date) (Month)

00-04 Steaming independently in accordance with COMSUBRON 14 Op-Order 14-61 enroute from Cape Canaveral Op-Areas to Mayport, Fla. Base course, 000, base speed 9 kts. Readiness Condition IV and material condition "YOKE" are set. Boilers 1&2 and ship's service generators 1 & 2 are on the line. Plant is cross-connected. 0000 C/c 272. 0054 Shifted to port motor, and port steering cable. 0105 C/c 267. 0207 C/s 10.5 kts. 0235 C/s 11.5 KTS.

*D.K. Baldwin*

D.K. BALDWIN  
LTJG, USNR

04-08 Steaming as before. 0440 C/c 270; 0524 C/c 278. 0615 Sighted red sea buoy #2 bearing 075 285 range 5 miles. 0620 Sighted St. John's Point light bearing 277 range 12.5 miles. 0645 C/c 282, c/s 8 knots. 0701 C/s 6 knots. 0717 Stationed special sea detail OOD conning. Captain and navigator on the bridge. 0726 Captain at the conn. 0728 Entered inland waters. 0732 Commenced steering various courses to conform with channel. 0741 passed red channel buoy #4 abeam to stbd, distance 175 yards. 0744 Passed red channel buoy #4A abeam to stbd, distance 150 yards. 0746 Passed red channel buoy #6 abeam to stbd, distance 175 yards. 0748 Passed red channel buoy #8 abeam to stbd, distance 200 yards.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 0805 Stopped all engines. Moored stbd side to USS C.A. SPERRY (DD697), with standard mooring lines in a nest of two destroyers at pier C-2, U.S. Naval Station, Mayport, Florida. 0812 Secured the special sea and anchor detail. 0852 Commenced taking on fuel. 0920 Completed daily inspection of all magazines and smokeless powder samples; conditions normal. 1042 Completed taking on fuel having received 34,515 gallons.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Moored as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-20 Moored as before. 1720 Pursuant to orders of the Commanding Officer: KAMINSKY, J.G. Jr., 530 24 04, QM3, USN; PIPERATO, J.L. Jr., 531 99 33, SK3, USN and FAIRCLOTH, R.J. Jr., 528 19 13, BT3, USN left the ship to report to Senior Shore Patrol officer, Mayport, Florida for temporary duty. 1740 Commenced taking on fresh water. 1830 Completed taking on fresh water having received 6,524 gallons.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

20-24 Moored as before. 2220 Security Department, U.S. Naval Station, Mayport, Florida reports that LEWIS, J. A., 533 23 61, FN, USN being held in county jail for investigation in larceny of motor vehicle. 2305 The shore patrol consisting of KAMINSKY, J.L. Jr., 530 24 04, QM3, USN; PIPERATO, J.L. JR., 531 99 33, SK3, USN; and FAIRCLOTH, R.L. Jr., 528 19 13, returned to ship having completed temporary duty.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION FSR DATE 3 APR. 19 64  
AT/PASSAGE FROM MAYPORT, FLA. TO CAPE CANAVERAL OP AREA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	290	5	8	CLR	29.97	58	55						
02	285	5	8	CLR	29.96	58	55						
03	285	5	8	CLR	29.96	56	54						
04	285	7	8	CLR	29.96	56	54						
05	285	8	8	CLR	29.97	56	54						
06	285	6	8	CLR	29.97	60	58						
07	280	8	8	CLR	29.98	62	60						
08	270	14	8	CLR	30.01	64	61						
09	260	15	8	CLR	30.00	63	60	—	—	—	78	260	1
10	260	15	8	ScT	29.98	65	60	1	5000	AC	79	270	1
11	250	17	8	ScT	29.96	67	62	3	3000	CU	79	275	1
12	250	14	8	ScT	29.94	68	62	4	6500	AC	79	255	1
13	239	10	8	ScT	29.90	70	66	3	6500	AC	86	250	1
14	239	10	8	ScT	29.88	74	66	2	6500	AC	90	—	—
15	240	10	8	ScT	29.85	74	66	2	6500	AC	90	—	—
16	235	10	8	ScT	29.83	76	69	3	6500	AC	82	220	1
17	235	10	8	ScT	29.84	77	68	3	6500	AC	80	230	1
18	225	17	8	ScT	29.84	76	67	3	6500	AC	80	231	1
19	220	23	8	ScT	29.84	74	66	3	5000	AC	80	225	2
20	218	15	8	ScT	29.84	74	66	3	5000	AC	80	220	1
21	218	15	8	ScT	29.84	72	63	5	6500	HC	78	220	2
22	215	17	8	ScT	29.82	70	62	5	6500	AC	78	220	2
23	215	17	8	ScT	29.82	70	62	5	6500	AC	78	220	2
24	220	17	8	ScT	29.79	74	66	5	6500	AC	75	225	2

POSITION	ZONE	TIME
0800		
L <u>IMPORT</u>	BY <u>IMPORT</u>	
1200		
L <u>29°58.5'N</u>	BY <u>2</u>	
λ <u>80°30.8'W</u>	BY <u>2</u>	
2000		
L <u>28°53.9'N</u>	BY <u>2</u>	
λ <u>78°49.5'W</u>	BY <u>2</u>	

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Oct- ant  (0-3) (5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True)  (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds L (Code)	Type C L (0-9)	Height C L (Code)	Type C M (0-9)	Type C H (0-9)	
		2	3	4			5	6		7	8			9	10	11	12	13	14
1		Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1300R		2	0	29P	803	1P	3	25	14	97	02	2	139	79	0	0	0	4	0
1900R		3	0	290	790	00	3	22	23	97	02	0	105	74	3	1	6	5	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	Amount Change (mb and tenths)	SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
				Indicator	Amount (Eighths)	Type	Height				Indicator	Direc- tion (00-36)	Period	Height	Indicator	Direc- tion (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
206

FUEL CONSUMED  
0000-2400  
13259 GAL

EXAMINED

D. X. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Monday 3 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS SPERRY (DD697) with standard mooring lines in a nest of two destroyers. Ships present consist of various destroyers of U.S. Atlantic Fleet and local district craft. SOPA is COMFAIRLANT. 0130 BRUCE, R.J., 479 70 56, CSSN, USN returned to ship by shore patrol accused of violation of UCMJ Art #116. 0200 Commenced taking on fresh water. 0328 Completed taking on fresh water having received 8,188 gls.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

04-08 Moored as before. 0700 Mustered the crew on station: Absentees: LEWIS, J., 533 23 61, FN, USN; STOGNER, L.E., 484 56 87, SFL, USN; JACKSON, R.A., 971 71 16, MM1, USN; AWOL since 0700 this date. 0730 Stationed the special sea and anchor detail. 0744 Completed all preparations for getting underway. Draft: forward 13'-3", aft 13'-3". 0755 Underway for sea to steam independently in accordance with COMSUBRON 14 Op-Order 14-61 proceeding to Area Pat Cape Canaveral Operating area. Maneuvering to clear Mayport Basin, Captain *Raynor* conning, Navigator on the bridge. 0756 Steering various courses at various speeds while standing out of Mayport Harbor. 0758 Receiving assistance from YTB 3.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

08-12 Maneuvering as before. 0801 YTB3 cast off. 0813 Maneuvering on various courses and speeds to clear channel. 0822 YTB1 alongside to starboard; JACKSON, R.A., 971 71 16, MM1, USN *OTB* transferred to ABBOT, having been UA since 0700 this date. 0824 YTB1 clear of ABBOT. 0830 Secured special sea and anchor detail. 0831 Red channel buoy number 4 abeam to port, distance 150 yards. 0839 Red sea buoy number 2 abeam to port, distance close aboard; entered international waters. 0847 C/c 100, c/s 15 knots. 0854 C/c 126. 0905 Sighted quick flashing buoy bearing 190, distance 5.5 miles. 1004 Made daily inspection of *OTB* magazines and smokeless powder samples; conditions normal.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Steaming as before. 1200 C/c 129.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-18 Steaming as before. 1640 Exercised crew at abandon ship drill. 1645 Secured from abandon ship drill. Set condition YOKE. 1651 Secured from General Quarters. 1705 Held steaming casualty drill. 1707 Secured from steering casualty drill.

*J.M. Phillips*  
J.M. PHILLIPS  
LTJ, USN

18-20 Steaming as before. 1920 C/s 10 kts. 1937 C/c 126.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

20-24 Steaming as before. 2003 C/s 13 knots. 2201 C/c 128.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 75R DATE 4 APR. 19 61  
AT/PASSAGE FROM MAYPORT, FLA. TO FBM OP-AREA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	230	29	8	BKN	29.78	74	72	7	6500	AC	75	235	3
02	240	29	8	BKN	29.78	74	72	7	6500	AC	76	250	7
03	245	29	8	BKN	29.74	73	72	7	6500	AC	76	250	4
04	240	34	8	BKN	29.74	73	73	7	2000	CU	76	250	4
05	245	33	8	ScT	29.78	74	73	4	2000	CU	76	245	5
06	255	35	8	ScT	29.79	74	74	4	2000	CU	76	260	5
07	270	33	8	ScT	29.80	74	73	4	2000	CU	75	270	5
08	270	32	8	ScT	29.81	75	70	4	2000	CU	75	275	6
09	280	36	8	BKN	29.83	74	72	6	2000	CU	76	275	4
10	280	35	8	ScT	29.83	75	72	5	2000	CU	76	275	4
11	290	34	8	ScT	29.85	74	71	5	2000	CU	76	280	4
12	290	34	8	ScT	29.84	73	69	5	2000	CU	75	270	4
13	290	34	8	ScT	29.84	72	63	5	2000	CU	75	290	4
14	285	33	8	ScT	29.84	69	61	5	2000	CU	75	275	4
15	285	33	8	ScT	29.84	69	61	5	2000	CU	76	275	4
16	280	30	8	BKN	29.83	70	63	7	1600	CU	76	280	5
17	285	37	8	ScT	29.84	70	62	5	1600	CU	77	290	5
18	285	27	8	BKN	29.85	70	64	7	1600	CU	78	290	5
19	305	25	8	BKN	29.88	71	66	7	1600	CU	78	300	5
20	305	32	8	BKN	29.88	70	65	7	1600	CU	78	295	5
21	305	32	7	BKN	29.89	69	64	7	2000	CU	78	297	7
22	310	28	7	BKN	29.90	69	63	7	2000	CU	78	298	8
23	310	28	7	BKN	29.91	69	63	7	2000	CU	78	295	8
24	305	29	7	BKN	29.91	69	64	8	1600	CU	78	300	8

POSITION	ZONE	TIME
0800		
L <u>27° 12.5' N</u>	BY <u>2</u>	
λ <u>77° 08' W</u>	BY <u>2</u>	
1200		
L <u>27° 22' N</u>	BY <u>2</u>	
λ <u>77° 01.8' W</u>	BY <u>2</u>	
2000		
L <u>27° 14.5' N</u>	BY <u>2</u>	
λ <u>76° 23' W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (0-100)	WIND		Visi- bili- ty  (0-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Oc- ten  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-100)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-200)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	n	C <sub>M</sub>	C <sub>H</sub>	
0100R	3	0	2P3	780	06	7	27	17	97	02	2	088	74	0	0	0	3	0	
0700R	3	0	223	771	12	4	27	23	97	02	1	091	74	4	2	4	0	0	
1300R	3	0	223	770	18	5	29	24	97	02	1	105	73	4	2	4	0	0	
1900R	4	0	223	765	00	7	28	27	97	02	1	103	70	7	2	4	0	0	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
120

FUEL CONSUMED  
0000-2400  
8887 GAL.

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Tuesday 4 April 1961  
(Day) (Date) (Month)

00-04 Steaming independently in accordance with COMSUBRON 14 Op-Order 14-61 from Mayport, Florida enroute to Operating Area B, North of Bahama Islands. Base Course 128, base speed 13 knots. Material condition YOKE and condition of readiness IV are set. 0230 C/c 157.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

04-08 Steaming as before. 0412 C/c to 165, c/s to 11 kts. 0514 C/c to 160, c/s to 12 kts. 0610 C/c to 162. 0707 C/c to 180. 0716 C/c to 270, c/s to 8 kts. 0745 Mustered the crew on stations; absentees: STOGNER, L.E., SFL, 484 56 87, USN and LEWIS, John A., 533 23 61, USN UA since 0700, 3 April 1961.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. 0801 C/c 090. 0947 C/c 270. 0958 C/c 280. 1013 C/c 290. 1015 C/c 270. 1029 C/c 290. 1040 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1322 C/c 090. 1558 C/c 280.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-18 Steaming as before. 1607 Exercise at General Quarters. 1611 Condition Z set. 1626 C/c 110. 1628 Set condition YOKE. 1634 Secure from General Quarters. 1637 C/c 225. *PAR 5*

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. 1840 Held steering casualty drill. 1844 Secured from steering casualty drill. 1854 C/s to 12 kts. 1904 C/s to 8 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

20-24 Steaming as before. 2200 C/c 280. 2201 Port engine A/std. Starboard engine A/2/3. 2204 C/c 290. 2204 C/s 8 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 624 ZONE DESCRIPTION +SR DATE 5 APR. 19 61  
AT/PASSAGE FROM FBM OP-AREA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	320	25	8	ScT	29.94	68	60	5	1600	CU	76	325	7
02	325	24	8	ScT	29.95	68	60	5	1600	CU	77	330	7
03	330	23	8	BKN	29.95	68	60	6	1600	CU	78	335	7
04	330	24	8	BKN	29.96	68	61	7	1600	CU	78	335	5
05	325	22	8	BKN	29.97	68	62	7	1600	CU	77	330	4
06	336	13	8	ScT	30.02	69	62	5	1600	CU	75	330	4
07	346	14	8	ScT	30.03	68	61	5	1600	CU	75	320	5
08	342	11	8	ScT	30.03	69	62	5	1600	CU	78	330	4
09	356	13	8	ScT	30.04	69	61	5	1600	CU	78	345	3
10	345	13	8	BKN	30.10	73	63	6	1600	CU	80	340	3
11	352	9	8	BKN	30.08	72	62	6	1600	CU	79	325	3
12	335	10	8	BKN	30.10	73	63	7	1600	CU	79	340	3
13	335	9	8	BKN	30.10	73	63	7	1600	CU	78	345	3
14	310	8	8	ScT	30.07	75	67	5	1600	CU	78	335	3
15	320	8	8	BKN	30.06	76	68	6	1600	CU	78	330	3
16	295	6	8	BKN	30.04	75	64	6	1600	CU	80	305	3
17	295	7	8	ScT	30.05	73	64	5	1600	CU	80	300	3
18	295	5	8	ScT	30.06	74	64	5	1600	CU	79	300	2
19	290	5	8	ScT	30.06	70	61	5	1600	CU	80	305	3
20	295	6	8	ScT	30.06	69	61	3	1600	CU	80	305	3
21	320	6	8	CLR	30.08	69	62	-	-	-	80	295	3
22	310	7	8	ScT	30.11	69	62	2	1600	CU	80	295	3
23	325	7	8	ScT	30.14	70	62	2	1600	FC	78	330	2
24	180	4	8	ScT	30.14	70	62	2	1600	CU	78	-	-

POSITION	ZONE	TIME
0800		
L <u>27°09.2'N</u>	BY <u>2</u>	
λ <u>77°05'W</u>	BY <u>2</u>	
1200		
L <u>27°11.9'N</u>	BY <u>2</u>	
λ <u>77°06.6'W</u>	BY <u>2</u>	
2000		
L <u>27°26.2'N</u>	BY <u>2</u>	
λ <u>76°47'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(Date) _____
TO _____	(Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(Date) _____
TO _____	(Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Coded)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Occ- tant  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True)	Speed  (True) (Knots)		Present	Past			Amount of C <sub>L</sub> Clouds (Coded)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Coded)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
		2	3	4			5	6		7	8			9	10	11	12	13	14
1	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
0100R	4	0	272	765	06	5	32	25	97	02	2	139	68	5	2	4	0	0	
0200R	4	0	272	771	12	5	33	13	97	02	2	166	68	5	2	4	0	0	
1300R	4	0	273	772	18	7	34	09	97	02	2	193	73	7	2	4	0	0	
1900R	5	0	271	770	00	5	30	05	97	02	2	180	74	5	2	4	0	0	

CURRENT DATA	
FROM _____	(Date) _____
TO _____	(Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES			ICE					
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
138

FUEL CONSUMED  
0000-2400  
9803 GAL.

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 5 April 1961  
(Day) (Date) (Month)

00-04 Steaming independently in accordance with COMSUBRON 14 Op-Order 14-61 South of Op-Area Bravo. OTC is CO, USS OBSERVATION ISLAND. Material condition YOKE and Condition Of Readiness IV are set. ABBOT on course 290, speed 8 knots. *CRB*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0432 C/s 12 knots. 0500 C/c 180. 0630 C/s 8 knots. 0650 C/s 10 knots. 0651 C/c 193. 0745 Mustered the crew on station: Absentees: STOGNER, L.E., SFL, 484 56 87, and LEWIS, J.A., EN, 533 23 61. *CRB*

*Raymond A.K. Taylor*  
RAYMOND A.K. TAYLOR  
ENS, USN

08-12 Steaming as before. 0808 Using various courses and speeds to maintain station 030, GREEN TURTLE CAY 27 for helicopter operations. 1045 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1052 C/c to 045. 1130 C/c to 340.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

12-16 Steaming as before. 1231 C/c 160. 1405 C/c 270. 1430 C/c 180. 1500 C/c 030. 1510 USN *CRB* Helicopter passed over-head enroute to USS OBSERVATION ISLAND (AG-154), magnetic heading 030. 1518 C/c 050. 1520 C/c 070. 1527 C/c 330. 1530 C/c 350.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

16-18 Steaming as before. 1617 C/c 220. 1640 C/c 210. 1720 C/c 180. 1740 Set helicopter *CRB* detail. 1742 C/c 340. 1746 C/s 10 knots. 1749 C/s 15 knots. C/c 020. 1754 C/s 8 knots. Helicopter over fantail for transfer of personnel and U.S. mail. 1755 STOGNER, L.E., 484 56 87, SFL, USN transferred from helicopter to ABBOT, having been UA since 0700 3 APR 61. 1800 Helicopter departed.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

18-20 Steaming as before. 1802 Helicopter returns to fantail and delivers mail. 1804 Helicopter departs fantail. 1805 Secured the helicopter detail. 1810 C/c 030. 1837 C/s 16 knots. 1844 C/c 037. 1859 C/c 040. 1920 C/s 15 knots. 1930 C/s 10 knots.

*Raymond A.K. Taylor*  
RAYMOND A.K. TAYLOR  
ENS, USN

20-24 Steaming as before. 2000 C/c to 210. Detached for independent night steaming. 2007 C/c to 270. 2013 C/c to 180.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, ODR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +SR DATE 6 APR. 1961  
AT/PASSAGE FROM F3M OP - AREA TO MAYPORT, FLA.

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	180	4	8	ScT	30.14	70	62	2	1600	CU	78	350	4
02	185	3	8	ScT	30.12	70	62	2	1600	CU	78	340	3
03	170	4	8	ScT	30.11	69	61	2	1600	CU	78	345	2
04	184	4	8	ScT	30.10	70	63	2	1600	CU	78	345	2
05	180	4	8	ScT	30.10	70	63	2	1600	CU	80	340	2
06	174	5	8	ScT	30.10	70	64	2	1600	CU	79	355	2
07	215	9	8	ScT	30.11	73	66	2	1600	FC	79	-	-
08	215	9	8	ScT	30.10	75	68	3	2500	CU	78	-	-
09	220	9	8	ScT	30.11	76	68	4	2500	CU	78	-	-
10	215	9	8	ScT	30.10	76	68	5	2000	CU	78	-	-
11	200	6	8	ScT	30.09	77	68	5	2000	CU	78	-	-
12	185	10	8	ScT	30.08	78	68	5	2000	CU	75	-	-
13	185	10	8	ScT	30.05	75	65	4	6500	AC	75	-	-
14	190	12	8	ScT	30.04	75	68	5	1600	CU	75	-	-
15	185	8	8	BKN	30.03	75	70	7	2000	CU	75	-	-
16	195	12	8	BKN	30.03	75	70	8	1600	CU	75	-	-
17	188	9	8	BKN	30.03	75	70	8	1600	CU	76	-	-
18	190	8	8	BKN	30.03	75	70	9	1600	CU	76	-	-
19	210	10	8	BKN	30.03	74	71	9	1600	CU	77	-	-
20	210	10	8	BKN	30.03	75	70	7	6500	AC	76	-	-
21	220	12	8	BKN	30.03	75	70	7	6500	AC	77	-	-
22	220	11	8	BKN	30.01	75	70	7	6500	AC	78	-	-
23	225	10	8	BKN	29.98	74	70	8	1600	CU	78	-	-
24	225	10	8	BKN	29.97	72	69	8	1600	CU	80	-	-

POSITION	ZONE	TIME
0800		
L <u>27°26.2'N</u>	BY <u>2</u>	
λ <u>76°54'W</u>	BY <u>2</u>	
1200		
L <u>27°49'N</u>	BY <u>2</u>	
λ <u>77°05'W</u>	BY <u>2</u>	
2000		
L <u>28°52'N</u>	BY <u>2</u>	
λ <u>78°55'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Code)	WIND		Visi- bili- ty (90-99)	WEATHER		PRES- SURE Baro- meter Cor- rected (mb)	Air Temp (°F)	CLOUDS					
		Oc- tant (0-3, 5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (True) (Knots)		Present (00-99)	Past (0-9)			Amount of Clouds (00-99) (Code)	Type C (0-3)	Height Cloud (00-99) (Code)	Type C (0-3)	Type M (0-3)	Type C (0-3)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
0100R	5	0	268	768	16	2	18	04	97	02	2	207	70	2	2	4	0	0	
0200R	5	0	271	770	12	2	17	05	97	02	2	193	70	2	2	4	0	0	
1300R	5	0	279	774	18	5	18	10	97	02	2	186	78	5	2	4	0	0	
1900R	6	0	287	787	00	9	21	10	97	02	2	169	74	9	4	4	0	0	

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff See Air °F	Dew Point °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>e</sub>	0	T <sub>s</sub> T <sub>d</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
252

FUEL CONSUMED  
0000-2400  
11983 GAL

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Thursday 6 April 1961  
(Day) (Date) (Month)

00-04 Steaming in accordance with COMSUBRON 14 Op-Order 14-61 East of Cape Canaveral, Florida in company with USS OBSERVATION ISLAND (AG154) and USS THEODORE ROOSEVELT (SSBN-600) while conducting various fleet Ballistic Missile Tests. OTC is CO OBSERVATION ISLAND. Material Condition "YOKE" and readiness condition IV are set. BC 180, bs 8 kts. 0101 C/c 325. 0120 C/c 350.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

04-08 Steaming as before. 0400 C/c 215°. 0545 C/c 075°. 0548 C/c 045°. 0630 C/c 210°, port engine ahead standard. 0632 C/s 8 knots. 0647 C/c 190°. 0700 C/c 032, C/s 20 knots. 0730 C/c 037. 0741 C/s 10 knots. 0745 Mustered the crew on stations; unauthorized absentees: LEWIS, John, 533 23 61, FN, USN, UA since 0730 3 April 1961.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Steaming as before. 0825 C/c 217. Steering various courses at various speeds while maneuvering within surveillance area, keeping 6000 yards clear of and to the west of the submarine USS THEODORE ROOSEVELT (SSBN-600). 1000 received daily report of magazine temperatures and smokeless powder samples; conditions normal. 1042 sighted unidentified water bubble bearing 232 range 300 yards. Held no sonar contact and investigation revealed nothing abnormal. 1051 observed launching of polaris missile bearing 170 range 5400 yards. 1104 USS ABBOT detached from duty with COMSUBRON 14. 1105 proceeding independently in accordance with COMSUBRON 14 Op-Order 14-61 to Mayport, Florida. 1104 C/c 306 C/s 15 knots. 1117 C/s 25 knots making inspection of engineering plant and after steering. 1129 C/c 330. 1134 C/s 27 knots. 1155 C/s 25 knots. 1158 C/s 18 knots.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Steaming as before. 1211 C/s to 15 knots. 1530 went to general quarters; set condition ZEBRA. Exercised the crew at general drills.

*J.M. Phillips*  
J.M. PHILLIPS  
LT, USN

16-18 Steaming as before. 1601 C/c 306. 1700 Secured #1 ship's service generator and shifted entire electrical load to #2 ship's service generator. 1707 C/s 17 knots. 1714 C/s 20 knots. 1720 C/c 15 knots.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USN

18-20 Steaming as before. 1943 C/s 12 knots to take bathythermograph reading. 1948 C/s 15 knots.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Steaming as before. 2311 C/c 302.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

*D.K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. COMMANDING.

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +SR DATE 7 APR. 19 61  
AT/PASSAGE FROM FBM OP- AREA TO MAYPORT, FLA.

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	220	11	8	BKN	29.95	76	73	8	1600	CU	80	—	—
02	257	10	7	BKN	29.94	73	71	8	1600	CU	74	—	—
03	260	15	4	RAIN	29.93	65	63	9	1600	NS	70	—	—
04	000	16	4	RAIN	29.95	64	63	10	1600	CN	70	000	2
05	018	15	7	OVC	30.00	61	61	10	1600	CN	70	018	2
06	020	15	7	OVC	30.03	61	61	10	1600	CN	68	015	2
07	321	10	7	OVC	30.14	58	56						
08	322	10	7	OVC	30.04	67	56						
09	320	10	7	OVC	30.05	67	56						
10	329	12	7	OVC	30.07	65	57						
11	341	13	8	BKN	30.09	63	59						
12	353	15	8	BKN	30.10	61	60						
13	029	17	8	HAZE	30.07	63	59						
14	040	18	8	HAZE	30.04	64	60	3	1600	CU	70	025	3
15	025	17	8	ScT	30.04	64	60	2	1600	CU	70	020	3
16	008	18	8	ScT	30.04	63	58	2	1600	CU	70	015	3
17	023	12	8	ScT	30.08	64	56	2	1600	CU	72	005	2
18	020	10	8	CLR	30.08	64	56	—	—	—	72	018	2
19	019	9	8	CLR	30.09	63	61	—	—	—	72	015	2
20	019	9	8	CLR	30.08	63	56	—	—	—	75	015	1
21	030	10	8	CLR	30.10	63	56	—	—	—	75	025	1
22	030	12	8	CLR	30.11	63	56	—	—	—	73	025	1
23	030	13	8	CLR	30.13	63	56	—	—	—	73	030	1
24	353	20	8	CLR	30.12	62	55	—	—	—	74	030	1

POSITION	ZONE	TIME
0800		
L <u>32° 02.5' N</u>	BY <u>2</u>	
λ <u>79° 06' W</u>	BY <u>2</u>	
1200		
L <u>32° 02.5' N</u>	BY <u>2</u>	
λ <u>79° 06' W</u>	BY <u>2</u>	
2000		
L <u>32° 02.5' N</u>	BY <u>2</u>	
λ <u>79° 06' W</u>	BY <u>2</u>	

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA		
FROM	(ZT)	(Date)
TO	(ZT)	(Date)
SET		
DRIFT		
POSITION BETWEEN FIXES		
MID. L		
MID. λ		

CURRENT DATA		
FROM	(ZT)	(Date)
TO	(ZT)	(Date)
SET		
DRIFT		
POSITION BETWEEN FIXES		
MID. L		
MID. λ		

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week (1-7) (GMT)	POSITION OF SHIP		TIME GMT	Total Cloud Amt (0-100)	WIND		Visi- bility (0-10)	WEATHER		PRES- SURE Barometer Cor- rected (mb)	Air Temp (°F)	CLOUDS					
		Lat	Long			Direction (True)	Speed (Knots)		Present	Past			Amount of Clouds (0-100)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)	Type L (0-9)
		(Degrees and tenths)	(Degrees and tenths)			(00-36)	(00-36)		(00-99)	(00-99)			(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100R	6	0	29.5	79.9	06	P	23	10	97	02	2	152	72	P	4	4	0	0
0700R	IMPORT, MAYPORT, FLA.																	
1300R	7	0	31.7	79.4	00	0	02	09	97	02	0	190	63	0	0	9	0	0
1900R																		

CURRENT DATA		
FROM	(ZT)	(Date)
TO	(ZT)	(Date)
SET		
DRIFT		
POSITION BETWEEN FIXES		
MID. L		
MID. λ		

Course of Ship (0-9)	Speed of Ship (0-9)	Characteristic (0-9)	3-HOUR PRESSURE TENDENCY (0-9)	SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE					
				Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type				Height	Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e	
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									

MILES STEAMED  
0000-2400  
328

FUEL CONSUMED  
0000-2400

EXAMINED

J. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Friday 7 April 61  
(Day) (Date) (Month) 19

00-04 Steaming independently enroute from Op\*Area North of Bahama Islands to Mayport, Fla., in accordance with COMDESLANT quarterly Op-Sked on Base course 302 speed 15 knots. Condition of readiness IV and material condition YOKE are set. 0115 C/c to 295. 0145 C/c to 300. 0204 C/c to 295. 0230 C/c to 305. 0244 C/c to 295. 0304 C/c to 306.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

04-08 Steaming as before. 0416 Lited fires under #4 boiler. 0456 C/c 315. 0542 Red flashing Buoy abeam to port, range 1500 yards. 0550 C/c 330. 0611 Secured superheat to boilers. 0619 C/c 345. 0620 R2STJ Seabuoy abeam to starboard, range 1,000 yds.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

04-08 Continued. 0624 Right std rudder. 0629 C/s 15 knots. 0630 Number 2 red sea buoy abeam *COT* to port; entered inland waters. Maneuvering on various courses and speeds to proceed to mooring basin. 0637 Buoy number 4 abeam to starboard, distance 150 yards. 0653 First line over to pier C-2. 0655 ABBOT moored starboard side to pier C-2, Mayport, Naval Station Mayport, Florida, using standard destroyer mooring lines doubled. 1703 Engines secured, secured sea and anchor detail. 1745 Mustered crew at quarters. Unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0830 LEWIS, John A., 533 32 61, FN, USN, returned aboard having been UA since 0700 3 April 1961. 0833 Commenced taking on fresh water from the pier. 0835 Commenced taking on fuel from the pier. 0915 Completed taking on fresh water having received 2769 gallons. 0950 Completed taking on fresh water having received 54112 gallons NSFO. *COT* 1015 Mustered the crew on station; unauthorized absentees: None. 1115 Made all preparations *COT* for getting ship underway. 1140 Set special sea and anchor detail. *COT*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Completed all preparations for getting underway. Draft: forward 13'7" aft 13'6". 1210 Underway for Newport, Rhode Island in accordance with COMSUBRON 14 Op-Order 14-61, steaming independently. Maneuvering to clear the anchorage. Captain has the conn, Navigator on the bridge. 1213 Steering various courses at various speeds while standing out of Mayport Harbor. 1230 Secured the special sea and anchor detail, set the regular steaming watch. 1235 Entered international waters. 1241 C/s 18 knots. 1312 C/c 060. 1318 C/c 050.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-18 Steaming as before. 1615 C/c to 048. 1718 C/s to 25 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

18-20 Steaming as before. Commenced 25 kt Economy Run.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

UNITED STATES SHIP ABBOT (DD629)

Friday 7 April 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2113 C/c 050. *LN*

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. Norman*  
R. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG, U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 8 APRIL 19 61  
AT/PASSAGE FROM MAYPORT FLA TO NEWPORT RT

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	355	19	8	CLR	3013	59	57	-	-	-	66	030	1
02	358	18	8	CLR	3012	57	52	-	-	-	64	030	1
03	009	20	8	CLR	3010	57	52	-	-	-	70	035	1
04	018	21	8	CLR	3012	56	51	-	-	-	70	025	2
05	010	16	8	ScT	3014	55	49	2	2000	CU	73	000	2
06	010	17	8	ScT	3018	54	48	3	2000	CU	73	018	2
07	012	16	8	ScT	3019	54	48	3	2000	CU	72	020	2
08	005	12	8	ScT	3018	54	48	4	1600	CU	74	010	2
09	005	13	8	ScT	3018	52	49	4	1600	CU	74	010	2
10	010	15	8	ScT	3018	52	48	4	1600	CU	69	000	3
11	335	17	8	ScT	3018	49	45	5	1600	CU	65	355	3
12	322	17	8	ScT	3018	50	41	5	1600	CU	68	320	3
13	320	17	8	ScT	3020	49	44	5	1600	CU	47	335	2
14	323	16	8	ScT	3021	46	44	5	1600	CU	42	345	3
15	320	15	8	ScT	3021	47	44	5	1600	CU	44	340	3
16	025	10	8	CLR	3021	47	44	-	-	-	42	350	3
17	030	10	8	CLR	3021	47	44	-	-	-	42	355	2
18	009	10	8	CLR	3021	47	44	-	-	-	42	356	2
19	010	10	8	CLR	3021	46	43	-	-	-	43	000	2
20	021	11	8	CLR	3022	46	43	-	-	-	45	000	2
21	015	10	8	CLR	3024	46	43	-	-	-	45	-	-
22	020	10	8	CLR	3024	44	42	-	-	-	45	-	-
23	010	13	8	CLR	3024	44	42	-	-	-	45	-	-
24	000	15	8	CLR	3023	43	41	-	-	-	46	345	1

POSITION	ZONE	TIME
0800		
L <u>34°39'2N</u>	BY <u>2</u>	
λ <u>75°24'9W</u>	BY <u>2</u>	
1200		
L <u>35°42'N</u>	BY <u>2</u>	
λ <u>74°32'7W</u>	BY <u>2</u>	
2000		
L <u>37°56.5N</u>	BY <u>2</u>	
λ <u>73°16.5W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Occi- dent	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected (mb)	Amount of Clouds C <sub>L</sub> (0-10)	Type C <sub>L</sub>	Height C <sub>L</sub>	Type C <sub>M</sub>
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Ceil)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)	(°F)	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Y	Q	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100 R	7	5	331	774	06	0	35	20	97	02	0	200	62	0	0	0	0	0
0700 R	7	5	345	756	12	3	01	16	97	03	0	224	54	3	1	4	0	0
1300 R	7	5	355	744	18	5	32	17	97	03	0	220	50	5	1	4	0	0
1900 R	1	0	377	734	00	0	00	10	97	02	2	230	47	0	0	0	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD			Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE			
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)	Period				Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation		
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	e	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
394

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Saturday 8 April 1961  
(Day) (Date) (Month)

00-04 Steaming independently from Mayport, Fla., to Newport, R.I. in accordance with COMDESLANT Quarterly Op-Sked on base course 050 speed 25 knots. Condition of readiness IV and material condition YOKE set. 0001 Completed 25 knot economy run. C/s to 22 knots. 0003 C/s to 20 knots. 0004 C/s to 17 knots. 0020 Sighted Frying Pan lightship bearing 339.5. 0312 C/c to 048.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

04-08 Steaming as before. 0505 C/c to 050. 0745 Mustered the crew on stations, no unauthorized absentees.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. 0800 Boilers 1 & 3 on line with boilers 2 & 4 for full power run. 0816 C/s 15 kts. 0834 C/s 20 kts. 0943 C/c 027. 0947 C/c 025. 0948 C/s 25 kts. 0949 ~~027~~ C/c 022. 0950 C/c 020. 0958 Commenced build up for full power run. 1001 C/c 018. 1006 C/s 30 kts. 1020 C/s 32 kts. 1030 C/s 33 kts. 1039 C/s 34 kts. 1045 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1050 C/s 35 kts. 1058 Suffered casualty to #3 and #4 boilers. Secured #3 and #4 boilers. C/s 15 kts. 1100 Port engine stop. Stbd ahead standard. 1106 Secured #1 boiler. 1115 All ahead std. 1120 Boilers #1 & 2 and #1 & 2 main engines on the line. Plant is cross-connected. 1130 C/c 025. 1134 C/s 18 kts.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1550 C/s 19 knots.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-18 Steaming as before. 1617 C/c 040. 1627 c/c 025. 1643 c/c 035. 1700 c/c 025.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. 1926 C/s to 13 kts. 1933 C/c to 19 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

20-24 Steaming as before. 2049 C/s 15 kts. 2059 C/c 100. 2104 C/c 080. 2109 C/c 060. 2110 C/c 040. 2112 C/s 19 kts. 2113 C/c 025. 2228 C/s 20 kts. 2315 Secured #1 boiler.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 9 APRIL 19 61  
AT/PASSAGE FROM MAYPORT FLA TO NEWPORT R.T

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	350	18	8	CLR	3022	42	40	-	-	-	44	335	2
02	358	17	8	CLR	3023	41	39	-	-	-	43	350	1
03	005	16	8	CLR	3023	40	38	-	-	-	42	000	1
04	007	17	8	CLR	3023	40	38	-	-	-	42	000	1
05	007	14	8	CLR	3023	40	38	-	-	-	42	000	1
06	005	13	8	ScT	3027	40	38	2	6500	CU	40	000	1
07	005	12	8	ScT	3030	40	37	4	6500	CU	38	005	1
08	350	9	8	CLR	3033	42	39						
09	280	2	8	CLR	3028	46	43						
10	230	3	8	CLR	3028	48	40						
11	200	6	8	CLR	3028	43	38						
12	200	10	8	CLR	3028	42	39						
13	205	9	8	CLR	3028	42	39						
14	200	10	8	CLR	3028	42	39						
15	220	13	8	CLR	3028	41	38						
16	200	12	8	CLR	3028	41	38						
17	190	12	8	CLR	3025	40	37						
18	190	9	8	CLR	3024	42	41						
19	200	6	7	CLR	3023	40	39						
20	200	6	6	CLR	3023	39	38						
21	090	3	5	CLR	3024	39	39						
22	065	9	5	CLR	3022	39	38						
23	090	7	5	CLR	3021	39	38						
24	093	6	5	CLR	3022	39	39						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  [Code]	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- tant  (1-7) (GMT)	Latitude  (0-3, 5-8)  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True)  (00-36)	Speed  (True)  (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9) (feet)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Y	Q	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	L <sub>0</sub> L <sub>0</sub> L <sub>0</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100 R	1	0	393	323	06	0	35	18	97	02	0	234	42	0	0	9	0	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	i	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

152

FUEL CONSUMED  
0000-2400

EXAMINED

P. K. Baldwin, LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Sunday 9 April 1961  
(Day) (Date) (Month)

00-04 Steaming independently enroute Mayport, Florida, to Newport, Rhode Island, in accordance with COMSUBRON 14 Op-Order 14-61. Condition of Readiness IV and material condition YOKE are set. Ship is on course 025, speed 20 knots. 0010 C/s 22 knots.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0553 C/c 000. 0555 #1 generator on the line, electrical load is split. 0612 C/c 003. 0626 C/c 005. 0633 C/c 010. 0647 Bell buoy "A" abeam to port at 500 yards. 0650 Bell buoy "B" abeam to port at 500 yards. 0651 C/c 005. 0708 Buoy "D" abeam to port 800 yards. 0715 Buoy "G" abeam to port at 1200 yards. 0718 Buoy "H" abeam to port, 1100 yards. 0721 Brenton Reef lightship abeam to starboard at 600 yards, set the special sea and anchor detail. 0725 C/c 016. 0727 Beavertail light abeam to port at 1600 yards, commenced approach up the channel, maneuvering on various courses and speeds to conform to the channel. 0731 C/c 047. 0732 Castle Hill abeam to starboard at 400 yards. 0740 Black turning buoy abeam to port at 150 yards. 0756 Commencing approach on piers.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Steaming as before, maneuvering to moor alongside pier. 0802 Moored portside to the USS BROWNSON (DD868) in berth 246, pier 2, U.S. Naval Base, Newport, R.I. with standard destroyer mooring lines doubled in a nest of six ships. Ships in nest from the pier outboard are: USS DECATUR (DD936), USS SULLIVANS (DD537), USS WADLEIGH (DD689), USS ROOKS (DD804), BROWNSON, and ABBOT. SOPA is COMDESFLOT 2 in the BARRY (DD933).

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before. 1550 COMDESLANT returned to Newport and broke flag on the USS YOSEMITE (AD19) and assumed SOPA.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.



NAVPER-717 (REV. 10-56)

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 10 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RI TO

TABLE I

[illegible]

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. $\lambda$ _____	

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ _____	

TABLE II  
SYNOPTIC OBSERVATIONS[illegible]

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. $\lambda$ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

EXAMINED  
D. K. Baldwin, CT56

U. S. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Monday 10 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to the USS BROWNSON (DD868) in a nest of six ships at berth 246, pier 2, U.S. Naval Base, Newport, R.I. using standard destroyer mooring lines doubled. Ships in nest outboard from the pier are the: USS DECATUR (DD936), USS THE SULLIVANS (DD537), USS WADLEIGH (DD689), USS ROOKS (DD804), BROWNSON, and ABBOT. Ships present include various units of the U.S. Atlantic Fleet and various harbor and district craft. SOPA is COMDESLANT in the USS YOSEMITE (AD19).

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters, absentees: WOOD, H.J., 491 28 37, RD3, USN since 0730 this date. 0610 JOZWIK, K.J., 521 69 39, RM3, USN reported back from shore patrol duty. 0611 SCHAEFER, D.L., 535 63 34, ETRSN reported aboard, returning from school. 0735 Received YTB 174 to starboard forward and YTB 175 to starboard, aft. Making all preparations for breasting out and changing berths.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0828 Commenced breasting out with USS BROWNSON (DD868) alongside to port. 0837 Disengage from USS BROWNSON (DD868), each ship underway with tugs. 0849 Approached and moored to starboard side of USS HAZELWOOD (DD531) in berth 265. 0915 Commenced breasting out under power of tugs with USS HAZELWOOD (DD531) alongside to port. 0924 Approached and moored port side to in berth 246. 0945 Disengage tugs, YTB174 and YTB175 from starboard side. 0926 ALSID, R.E., 533 01 02, EMFN, And GREENE, D.W., 520 61 59, ICFN, returned aboard from TAD at FTC, U.S. Naval Station, Norfolk, Virginia. 1005 Received tug YTB 546 alongside to starboard. 1030 Made daily inspections of magazines and smokeless powder samples; conditions normal. 1034. 1055 Received tugs YTB 174 and YTB 175 alongside to starboard. Made all preparations for breasting out. 1117 Underway with tug in nest of three ships with USS HAZELWOOD (DD531) and USS ROOKS (DD804) to port. 1132 Approached and moored port side to in berth 266. 1140 Disengage tugs YTB 174 and YTB 175. 1141 Made all preparations for breasting out. 1143 Commenced breasting out alone with tug YTB 546. 1200 Approached and moored port side to in berth 243 at pier 2, U.S. Naval Station, Newport, Rhode Island in a nest of three ships with the USS DECATUR (DD936) inboard, USS THE SULLIVANS (DD537) and USS ABBOT (DD629) outboard. All lines doubled up.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

12-16 Moored as before. 1305 Received fuel barge (Y0199) alongside to port. 1330 Commenced taking on fuel. 1410 Commenced taking on water. 1425. 1446 Completed taking on fresh water having received 5,654 gallons. 1450 Shifted from ship's power to shore power, conditions normal. 1535 Completed taking on fuel having received 73,191 gal. of fuel oil and 721 gal. of diesel oil. 1546 Y0 199 disengaged to starboard.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

16-20 Moored as before. 1700 Set modified condition YOKE.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

20-24 Moored as before.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



USS ABBOT DD 629 ZONE DESCRIPTION +SR DATE 11 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RT TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type	TEMPER- ATURE	DIREC- TION (True)	HEIGHT (Feet)
01	272	7	8	CLR	2964	38	37						
02	273	7	8	CLR	2963	38	37						
03	273	7	8	CLR	2964	38	37						
04	273	7	8	CLR	2964	38	37						
05	273	6	8	CLR	2964	39	38						
06	274	6	8	CLR	2964	41	39						
07	210	7	8	CLR	2960	41	39						
08	210	7	8	CLR	2960	41	40						
09	210	6	8	CLR	2964	41	40						
10	210	6	8	CLR	2964	41	40						
11	210	6	8	CLR	2964	41	40						
12	210	6	8	CLR	2964	41	40						
13	210	7	8	CLR	2967	44	42						
14	210	8	8	CLR	2970	46	43						
15	210	9	8	CLR	2972	47	44						
16	240	10	8	CLR	2973	46	44						
17	220	9	7	Haze	2972	46	44						
18	210	8	6	Haze	2972	46	43						
19	212	8	3	Haze	2973	45	44						
20	212	7	3	Haze	2975	45	44						
21	212	8	3	CLR	2977	44	42						
22	212	8	4	CLR	2980	44	42						
23	212	7	4	CLR	2982	42	41						
24	212	7	4	CLR	2982	41	40						

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. $\lambda$ _____	

<b>CURRENT DATA</b>	
FROM _____	_____ (Date)
TO _____	_____ (Date)
SET _____	
DRIFT _____	
<b>POSITION BETWEEN FIXES</b>	
MID. L. _____	
MID. $\lambda$ _____	

TABLE II  
SYNOPTIC OBSERVATIONS[illegible]

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. $\lambda$ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
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EXAMINED

EXAMINED  
D. K. Baldwin, LTJG

U. S. N<sup>R</sup> NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Tuesday 11 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to the USS THE SULLIVANS (DD537) in a nest of three ships at berth 243 pier 2, U.S. Naval Base, Newport, Rhode Island, using standard, destroyer mooring lines, doubled, Ships in nest outboard from the pier are: USS DECATUR (DD936), USS THE SULLIVANS (DD537), and ABBOT. Ships present include various units of the U.S. Atlantic Fleet and various harbor and district craft. SOPA is COMDESLANT in the USS YOSEMITE (AD19).

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Moored as before. 0745 Held quarters for muster, absentees: WOOD, H.J., RD3, 491 28 37, USN, absent since 0730, 10 April 1961; BEAVERS, J.H., MMFN, 525 19 67, USN, absent since 0730 11 April 1961.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 0855 Y0177 moored alongside to starboard. 1017 Commenced taking on fresh water from pier. 1030 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1120 Completed taking on fresh water, having received 8,624 gallons.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1215 Divers from USS YOSEMITE (AD19) commenced working over the side. 1350 Completed diving operations. 1500 USS CHARLES H. ROAN (DD853) joined the nest, moored to ABBOT, starboard side.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before. 1700 Mustered Duty Damage Control party for drill.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*B. J. Norman*  
B. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 15 R DATE 12 APRIL 19 61  
AT/PASSAGE FROM PIER II NEWPORT RI TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	210	4	7	CLR	29.88	45	42						
02	230	5	7	CLR	29.88	45	42						
03	220	9	7	CLR	29.87	45	42						
04	240	9	7	CLR	29.86	45	42						
05	210	4	7	CLR	29.88	44	40						
06	215	10	8	CLR	29.90	45	40						
07	210	10	8	CLR	29.90	45	41						
08	215	7	8	CLR	29.90	48	47						
09	215	10	8	CLR	29.90	51	50						
10	215	10	8	CLR	29.90	51	50						
11	220	10	8	CLR	29.90	53	48						
12	220	8	8	CLR	29.90	53	49						
13	170	4	8	CLR	29.91	60	50						
14	190	4	8	CLR	29.91	60	50						
15	180	9	8	CLR	29.91	55	50						
16	170	10	8	CLR	29.92	50	45						
17	160	10	8	CLR	29.92	48	47						
18	150	4	8	CLR	29.90	47	45						
19	130	5	8	CLR	29.90	45	44						
20	140	5	8	CLR	29.90	45	44						
21	145	5	8	CLR	29.90	44	41						
22	145	5	8	CLR	29.90	43	39						
23	145	6	8	CLR	29.86	43	39						
24	130	6	8	CLR	29.84	42	39						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) _____ (Date) _____
TO _____	(ZT) _____ (Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) _____ (Date) _____
TO _____	(ZT) _____ (Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND		VISI-bil-ity	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS					
	Day of week	Lat	Long			Direction	Speed		Present	Past			Amount of Clouds (0-100)	Type C (0-9)	Height C (0-9)	Type M (0-9)	Type H (0-9)	
	(1-7) (GMT)	(0-3) (Degrees and tenths)	(0-3) (Degrees and tenths)	(0-3) (Degrees and tenths)		(00-36) (True)	(00-36) (Knots)		(00-99)	(00-99)			(0-100)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) _____ (Date) _____
TO _____	(ZT) _____ (Date) _____
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED 0000-2400
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FUEL CONSUMED 0000-2400
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EXAMINED

D. K. Baldwin, LTJG

UNITED STATES SHIP ABBOT (DD629)

Wednesday 12 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS THE SULLIVANS (DD537) in a nest of four ships, berth 243, pier 2, U.S. Naval Base, Newport, Rhode Island, using standard destroyer mooring lines doubled plus one eight inch manila storm line forward and aft. Ships outboard from the pier are: USS DECATUR (DD936), USS THE SULLIVANS, ABBOT, and USS CHARLES H. ROAN (DD853). Ship is receiving electrical power and steam from pier 2. Condition of Readiness V and Material Condition YOKE are set. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Unauthorized absentees: WOOD, Herbert 491 28 37, RD3, USN, UA since 0730 10 April 1961.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0815 Shifted to ship's electrical power while being breasted out to allow placing the SULLIVANS boat in the water. 0840 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 0915 Shifted to shore power, nest secured.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION 15R DATE 13 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RI TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	110	11	8	CL	2967	43	39						
02	110	10	8	CL	2966	43	38						
03	110	11	8	CL	2964	42	39						
04	150	11	8	RAIN	2960	41	38						
05	180	11	6	RAIN	2954	39	37						
06	260	11	4	RAIN	2954	34	32						
07	260	11	2	RAIN	2950	34	32						
08	265	11	6	RAIN	2950	37	36						
09	265	11	6	RAIN	2950	38	37						
10	265	11	6	RAIN	2947	39	37						
11	260	11	6	RAIN	2944	39	38						
12	260	11	6	RAIN	2940	39	38						
13	050	7	6	RAIN	2939	40	39						
14	040	14	6	RAIN	2936	41	40						
15	040	12	7	RAIN	2935	41	40						
16	035	10	5	RAIN	2935	41	40						
17	040	8	3	CL	2933	40	39						
18	040	8	2	FOG	2932	41	39						
19	060	8	1	FOG	2932	41	40						
20	050	6	.05	FOG	2932	41	40						
21	070	7	.03	FOG	2934	41	40						
22	070	8	3	FOG	2933	41	40						
23	070	8	3	FOG	2934	40	39						
24	070	8	3	FOG	2932	39	38						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- tant  (1-7) (GMT)	Latitude  (0-3, 5-8)  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direc- tion  (00-36)  (True)	Speed  (Knots)  (True)		Present	Past			Amount of C <sub>L</sub> Clouds (Code)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direc- tion  (00-36)	Period	Height	Indicator	Direc- tion  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED 0000-2400
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FUEL CONSUMED 0000-2400
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EXAMINED

D. K. Baldwin, LTJG,

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Thursday 13 April 1961  
(Day) (Date) (Month)

00-04 Moored portside to the USS THE SULLIVANS (DD537) in a nest of 4 destroyers in berth 243, pier #2, U.S. Naval Base, Newport, R.I. using standard mooring lines doubled. Ships outboard from the pier include: USS DECATUR (DD936), THE SULLIVANS, ABBOT and USS ROAN (DD853). SOPA is COMDESLANT in the USS YOSEMITE (AD19), ships present include units of the US. Atlantic Fleet and various harbor and district craft. Conditions of readiness five and material condition YOKE are set. Receiving steam, water and electrical power from the pier.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0520 Fire reported in mattress compartment A-203-L, extinguished with water and removed from compartment. Cause attributed to carelessly placed cigarette. 0630 WOOD, Herbert J., RD3, 491 28 37, USN, returned on board having been UA since 0730, 10 April a period of 2 days, 23 hours. 0745 Mustered the crew at quarters; absentees: None.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0838 Commenced taking on fresh water. 0902 USS MALOY (EDE791) came alongside the nest and moored outboard of USS ROAN. 0932 Secured from taking on fresh water having received 9,384 gallons. 1130 Made daily inspections of magazines and smokeless powder samples. Conditions normal.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

12-16 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

16-20 Moored as before. 1715 Mustered the duty damage control party. 1745 USS MALOY (EDE791) got underway from the nest.

*C.F. Egan Jr.*  
C.F. EGAN, Jr.  
ENS, USNR

20-24 Moored as before.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R. J. Norton*  
R. J. NORTON, ODR,

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN, LTJG, U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 14 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RI TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	015	8	2	CLD	2945	40	39						
02	015	10	3	FOG	2943	40	38						
03	020	11	3	FOG	2945	39	37						
04	020	9	3	CLD	2944	38	36						
05	020	6	5	CLD	2944	38	37						
06	030	7	5	CLD	2946	39	37						
07	040	8	5	CLD	2950	40	39						
08	060	8	5	CLD	2954	40	40						
09	180	10	5	CLD	2956	40	40						
10	200	10	5	CLD	2958	43	42						
11	210	15	5	CLD	2959	45	45						
12	220	15	5	CLD	2960	48	45						
13	230	15	5	CLD	2960	48	41						
14	230	15	5	CLD	2960	47	41						
15	230	14	5	CLD	2960	48	41						
16	220	14	5	CLD	2961	46	41						
17	225	14	5	CLD	2963	48	42						
18	225	13	5	CLD	2966	48	41						
19	226	10	2	CLD	2967	47	42						
20	227	9	2	CLD	2967	46	41						
21	225	7	2	CLD	2967	45	41						
22	226	5	2	CLR	2968	43	39						
23	226	6	2	CLR	2968	39	38						
24	226	7	9	CLR	2968	39	38						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp	CLOUDS				
		Occ- tant	Latitude	Longitude			Direction  (True)	Speed  (Knots)		Present	Past			Amount of Clouds (Total)	Type C (0-9)	Height C Clouds (Code)	Type C <sup>M</sup> (0-9)	Type C <sup>H</sup> (0-9)
	(1-7) (GMT)	(0-3, 5-8)  (Degrees and tenths)	(Degrees and tenths)	(GMT)	(Code)	(00-36)			(90-99)			(00-99)	(0-9)					
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction  (00-36)	Period	Height				Indicator	Direction  (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Friday 14 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS THE SULLIVANS (DD537) in berth 243, U.S. Naval Station, Newport, R.I. using standard destroyer mooring lines doubled plus eight inch storm lines to the pier, forward and aft. Ships in the nest from the pier are: USS DECATUR (DD936), USS THE SULLIVANS, USS ABBOT, and USS C.H. ROAN (DD853). This ship is receiving steam, power, and telephone service from the pier. Condition of readiness five and material condition YOKE (Modified) are set. Other ships present include various units of the U.S. Atlantic Fleet and local service craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

04-08 Moored as before. 0640 Commenced taking on fresh water. 0745 Mustered the crew at quarters. Absentees: LYNCH, James T., 453 87 07, GMSN, USN, since 0730 this date. 0750 Secured from taking on fresh water having received 7,000 gal.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

08-12 Moored as before. 1100 Made daily inspections of magazines and smokeless powder samples, conditions normal.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

12-16 Moored as before. 1517 Yard Oiler (YO177) alongside to refuel USS DECATUR (DD936).

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

16-20 Moored as before. 1605 Yard Oiler (YO-177) underway. 1615 Pursuant to orders of the Commanding Officer, HOFF, P.R., 237 1569, ETN3, departed on shore patrol duty. *capo*

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

20-24 Moored as before.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR, USN

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION #5R DATE 15 APRIL 1961  
AT/PASSAGE FROM NEWPORT RI TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	275	8	3	CLR	29.89	42	39						
02	275	8	3	CLR	29.86	42	38						
03	275	8	5	CLR	29.84	42	38						
04	265	8	8	CLR	29.80	41	38						
05	260	8	8	CLR	29.86	41	40						
06	260	4	8	CLR	29.88	42	41						
07	265	4	8	CLR	30.02	42	41						
08	265	5	8	CLR	30.06	44	42						
09	270	3	8	CLR	29.99	44	42						
10	270	3	8	CLR	30.02	46	42						
11	270	3	8	CLR	30.04	50	43						
12	272	3	8	CLR	30.04	50	43						
13	273	4	10	CLR	30.04	49	42						
14	273	4	9	CLR	30.06	47	43						
15	272	4	8	CLR	30.06	47	43						
16	273	4	7	CLR	30.06	47	43						
17	273	4	8	CLR	30.02	44	41						
18	272	4	8	CLR	30.03	40	39						
19	272	4	7	CLR	30.04	40	39						
20	269	4	8	CLR	30.06	46	41						
21	269	4	8	CLR	30.04	46	41						
22	269	5	8	CLR	30.04	48	42						
23	269	7	8	CLR	30.04	51	44						
24	269	7	9	CLR	30.04	52	46						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME  GMT	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Oc- tant	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True)	Speed (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)		(Code)	(00-36)	(Knots)	(90-99)	(00-99)	(0-9)		(°F)	Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		5-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction  (00-36)	Period	Height				Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation				
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>t</sub>	0	T <sub>s</sub>	T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>Z</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR

## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Saturday 15 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS THE SULLIVANS (DD537) berth 243, pier one, U.S. Naval Base, Newport, Rhode Island, in a nest of three ships with standard destroyer mooring lines doubled plus eight inch manila storm lines forward and aft. Ships outboard, in the nest, from the pier are: USS DECATUR (DD936), THE SULLIVANS, and ABBOT. Material condition YOKE and condition of readiness V are set. Ship is receiving electric power and steam from the pier. Ships present include various units of U.S. Atlantic Fleet plus harbor and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Unauthorized absentees: None.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0830 COMSERVRON 4 in USS VULCAN (AR-5) assumed SOPA, NARRABAY sub area. 0953 Shifted from shore power to ship's power, using boiler #2 and ship's service generator number 1. 1000 Made daily inspection of magazines and smokeless powder samples; conditions: normal.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1225 Commenced taking on fresh water from the pier. 1322 Completed taking on fresh water, having received 8,404 gallons.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before. 1615 COMDESLANT returned, broke flag in USS YOSEMITE (AD19), and assumed SOPA NARRABAY sub area.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT (DD 629) ZONE DESCRIPTION 15R DATE 16 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RT TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	269	7	8	BKN	3004	52	46						
02	269	7	8	BKN	3004	52	46						
03	269	6	8	BKN	3000	52	46						
04	268	6	8	BKN	3000	52	46						
05	268	6	8	BKN	3000	51	47						
06	268	6	8	BKN	3000	51	47						
07	268	7	8	BKN	3000	51	47						
08	267	7	8	BKN	3000	51	48						
09	267	6	8	BKN	2998	52	48						
10	267	6	8	BKN	2998	52	48						
11	267	5	8	BKN	2998	52	48						
12	268	4	8	BKN	2998	52	48						
13	269	5	8	BKN	2994	51	49						
14	270	5	8	ScT	2992	51	49						
15	270	5	8	ScT	2990	50	49						
16	270	6	8	BKN	2990	49	47						
17	270	6	8	BKN	2988	49	47						
18	271	7	8	BKN	2986	48	46						
19	271	6	8	BKN	2982	48	46						
20	271	7	8	BKN	2978	47	46						
21	271	8	8	BKN	2974	46	45						
22	269	6	8	BKN	2974	45	43						
23	269	7	8	BKN	2972	44	43						
24	269	7	8	BKN	2968	43	42						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	Total Cloud Amt (Code)	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS				
	Day of week (1-7)	Oc-tant (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)			Direction (True) (00-36)	Speed (Knots) (00-99)		Present	Past			Amount of Clouds C <sub>L</sub> (Code)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Code)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
	(5-8)						(True)	(Knots)		(00-99)	(0-9)							
	2	3	4	5			6	7		8	9			10	11	12	13	14
1	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. R. Baldwin, LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Sunday 16 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS THE SULLIVANS (DD537), berth 243, pier two, U.S. Naval Base, Newport, Rhode Island, in a nest of three ships, with standard destroyer mooring lines doubled plus one eight inch manila storm line fore and aft. Ships in nest outboard from the pier are: USS DECATUR (DD936), THE SULLIVANS and ABBOT. Material condition YOKE and condition of readiness V are set. Ship's present include units of U.S. Atlantic Fleet plus various harbor and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19).

*CT Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before.

*CT Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Moored as before. 0800 Mustered the crew on stations. Unauthorized absentees: None.

*CT Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before.

*CT Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before.

*CT Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*CT Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D. K. Baldwin*

D. K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +SR DATE 17 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RI TO WASHINGTON DC

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	270	6	8	CLR	2966	41	39						
02	271	6	8	CLR	2966	45	44						
03	274	4	9	CLR	2967	44	43						
04	270	8	9	CLR	2967	44	43						
05	270	8	9	CLR	2968	45	44						
06	270	8	9	CLR	2968	47	45						
07	270	9	9	CLR	2966	47	46						
08	275	9	9	CLR	2964	47	46						
09	275	9	9	CLR	2964	45	43						
10	275	9	9	CLR	2964	45	43						
11	220	10	6	Haze	2970	46	43	3	1600	CU	41	220	2
12	185	11	7	Haze	2975	46	43	2	500	ST	42	195	4
13	185	12	8	BKN	2981	47	45	7	1600	CU	43	195	5
14	185	12	8	BKN	2983	46	43	7	1600	CU	44	195	5
15	180	11	7	BKN	2984	47	46	6	1600	CU	44	190	4
16	180	11	7	BKN	2980	45	44	7	1600	CU	44	190	4
17	180	11	7	BKN	2980	45	44	7	1600	CU	45	190	4
18	180	11	7	BKN	2980	46	45	6	1600	CU	46	190	4
19	175	11	6	BKN	2980	47	46	6	1600	CU	46	190	3
20	200	10	5	BKN	2978	48	46	6	1000	ST	46	198	3
21	200	12	5	BKN	2976	48	46	6	1000	ST	46	198	2
22	205	12	5	BKN	2974	48	47	6	1600	CU	46	198	2
23	205	12	6	BKN	2974	49	47	7	1600	CU	47	200	1
24	205	11	6	BKN	2974	49	47	7	1600	CU	47	200	2

POSITION	ZONE	TIME
0800	<u>IN PORT</u>	
L		BY
λ		BY
1200	<u>40°39.5' N</u>	BY <u>2</u>
λ	<u>71°55' W</u>	BY <u>2</u>
2000	<u>39°11.2' N</u>	BY <u>2</u>
λ	<u>73°29.8' W</u>	BY <u>2</u>

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Barometer Corrected (mb)	Air Temp (°F)	CLOUDS				
	Day of week	Lat	Long	Alt			Direction	Speed		Present	Past			Amount of Clouds L (Coded)	Type C (0-9)	Height C (Coded)	Type M (0-9)	Type H (0-9)
	(1-7) (GMT)	(0-3) (Degrees and tenths)	(0-3) (Degrees and tenths)	(0-3) (Degrees and tenths)			(True) (00-36)	(Knots) (00-99)		(00-99)	(0-9)			N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
1300 R	2	0	406	719	18	2	18	11	97	01	0	098	46	0	0	-	4	0

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES			WAVES			ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	Direction (00-36)				Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	#	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
222

FUEL CONSUMED  
0000-2400

EXAMINED

J. K. Baldwin LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Monday 17 April 1961  
(Day) (Date) (Month)

00-04 Moored port side to USS THE SULLIVANS (DD537), berth 243, pier two, U.S. Naval Base, Newport, Rhode Island, in a nest of three ships with standard destroyer mooring lines doubled plus one eight inch manila line fore and aft. Ships in nest, outboard from the pier are: USS DECATUR (DD936), THE SULLIVANS, and ABBOT. Material condition YOKE and Condition of Readiness V are set. Ships present include units of U.S. Atlantic Fleet plus various harbor and district craft. SOPA is COMDESLANT in USS YOSEMITE (AD19). 0200 Commenced taking on fresh water from pier. 0233 Completed taking on fresh water, having received 4,824 gallons. *CTB*

*CTB Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0530 Lit fires under number one boiler. 0700 Made all preparations for getting underway. 0715 Mustered the crew on stations; unauthorized absentees: MANNING, D.I. 903 23 20, SN, USN, UA since 0700 this date; BOURASSA, G.F., 202 01 37, GM2, USN UA since 0700 this date; MALCOLM, Paul I., 658 54 50, GM3, USN, UA since 0700 this date; REEDY, Garry A, 543 29 06, FA, USN, UA since 0700 this date; KOHL, Gerald E., 514 88 42, SN, USNR, UA since 0700 this date; WALKER, Gareth L., 514 49 19, SA, USNR, UA since 0700 this date. 0730 Set special sea and anchor detail; all departments report readiness for getting underway. 0757 Underway in accordance with COMDESLANT Quarterly Operations Schedule, proceeding independently from Newport to Washington, D.C. *CTB*

*CTB Bayley*  
C.T. BAYLEY  
ENS, USN

08-12 Maneuvering on various courses and speeds to clear pier area. 0810 Passed buoy number 17 abeam to starboard; maneuvering to clear channel. 0819 Passed Rose Island abeam to port, distance 400 yards. 0831 Secured special sea and anchor detail. 0838 Brenton Reef light ship abeam to port. 0839 C/c 180, speed 17 knots. 0900 Bell buoy "C" abeam to starboard. 0914 Bell buoy "A" abeam to starboard, distance 1 mile. 0927 Entered International waters. 0936 C/c 219. 0957 Passed F.L. Buoy abeam to starboard. 1040 Made daily inspection of magazines and smokeless powder samples; conditions normal. *CTB*

*CTB Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Steaming as before. 1244 Main control reported #2 spring bearing, starboard shaft, running hot, slowed to ahead 1/3 on #1 main engine. 1247 Slowed to ahead 2/3 on #2 main engine. Main control reports #2 spring bearing wiped, attempting to cool it down. 1401 Locked #1 shaft. 1406 Port shaft indicating turns for 17 knots. 1432 Port shaft indicating turns for 20 knots. 1440 Port shaft indicating turns for 22 knots.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

16-18 Steaming as before.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

18-20 Steaming as before.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

20-24 Steaming as before. 2145 Port engine ahead 1/3, rpm for 7 knots. 2156 Port engine ahead standard, rpm for 15 knots. 2211 Port engine ahead full, rpm for 22 knots. 2241 C/s 15 knots on port shaft. 2310 C/c 180. 2332 C/c 219.

*CTB Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 18 APRIL 19 61  
AT/PASSAGE FROM NEWPORT RI TO WASHINGTON D.C

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	263	11	6	CLR	2975	50	48	-	-	-	45	260	1
02	270	11	6	CLR	2975	50	48	-	-	-	48	260	1
03	290	11	8	CLR	2975	50	48	-	-	-	45	275	2
04	290	12	8	BKN	2976	47	45	7	6500	AC	47	280	2
05	290	11	8	BKN	2978	46	44	7	6500	AC	48	285	3
06	270	20	8	BKN	2980	48	45	6	6500	AC	48	265	5
07	270	21	8	BKN	2984	48	44	7	6500	AS	49	270	5
08	265	20	8	BKN	2983	48	44	6	6500	AC	49	270	3
09	245	20	8	BKN	2984	50	44	4	1600	CU	50	250	3
10	255	21	8	BKN	2984	45	44	4	1600	CU	48	265	3
11	240	16	8	BKN	2984	45	44	4	1600	CU	49	250	3
12	240	15	8	BKN	2984	53	47	6	1600	CU	49	250	3
13	250	16	8	BKN	2988	51	45	6	1600	CU	51	250	3
14	280	16	8	BKN	2994	52	45	6	1600	CU	50	280	3
15	290	16	8	BKN	2990	46	45	6	1600	CU	51	280	1
16	290	17	8	BKN	2984	51	45	6	1600	CU	52	330	1
17	290	20	8	BKN	2984	52	45	6	1600	CU	52	-	-
18	324	15	8	BKN	2986	52	46	6	1600	CU	52	-	-
19	325	11	8	BKN	2988	50	45	6	1600	CU	52	-	-
20	325	5	8	BKN	2988	49	45						
21	350	4	8	BKN	2987	44	40						
22	350	4	5	BKN	2987	48	45						
23	350	4	6	BKN	2987	48	45						
24	350	4	6	BKN	2987	48	45						

POSITION	ZONE	TIME
0800		
L <u>3719.9</u>	BY <u>2</u>	
λ <u>7518.8</u>	BY <u>2</u>	
1200		
L <u>3725.5N</u>	BY <u>3</u>	
λ <u>7606.9W</u>	BY <u>3</u>	
2000		
L <u>IN</u>	BY	
λ <u>PORT</u>	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS					
	Day of week	Lat-itude	Long-itude			Direction	Speed		Present	Past			Amount of Clouds (0-100)	Type C <sub>L</sub>	Type C <sub>M</sub>	Type C <sub>H</sub>		
	(1-7) (GMT)	(0-3) (5-8) (Degrees and tenths)	(Degrees and tenths)			(True) (00-36)	(True) (Knots)		(00-99)	(00-99)				(0-9) (0-9)	(0-9) (0-9)	(0-9) (0-9)		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>
0100 R	3	0	383	743	06	9	26	11	97	00	0	075	50	X	X	X	X	X
0700 R	3	0	375	751	12	7	27	20	98	02	2	095	48	0	6	8	3	0

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air	Dew Point	WAVES				WAVES				ICE				
													Indicator	Direction	Period	Height	Indicator	Direction	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height		°F	°F		(00-36)			(00-36)										
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

MILES STEAMED  
0000-2400  
221

FUEL CONSUMED  
0000-2400

EXAMINED

L. K. Baldwin, LTJG

U. S. NAVY NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Tuesday 18 April 1961  
(Day) (Date) (Month)

00-04 Steaming independently in accordance with COMSECFLT Op-Order 3-61 enroute to Washington, D.C. This ship on course 219 with port shaft ahead indicating 15 knots. Stbd shaft locked while making repairs to #2 spring bearing on that shaft. Condition of readiness IV and material condition YOKE are set. 0040 Sighted Delaware Lightship light bearing 285 range 12.5 miles.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Steaming as before. 0520 C/s to 8 kts. 0539 C/s to 10 kts. 0545 C/s to 12 kts. 0550 C/s to 8 kts. 0600 C/s to 15 kts. 0503 C/c to 225. 0745 Mustered the crew on stations; absentees: MALCOLM, P.I., 658 54 50, GM3, USN; MANNING, D.I., 903 23 20, SN, USN; REEDY, G.A., 543 29 06, USN, FA and WALKER, G.L., SA, 514 49 19, USNR since 0700 17 April 1961. 0755 C/s to 17 kts, starboard shaft repaired and operating satisfactory.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. 0843 Maneuvering on various courses at various speeds while making approach to the Chesapeake Bay. 0940 Chesapeake Lightship abeam to port. 0945 C/c 245. 0946 C/c 245. 0952 C/c 255. 0954 #2 buoy abeam to starboard c/s 20 kts. 0955 Made daily inspection of magazines and smokeless powder samples; conditions normal. Maneuvering on various courses at various speeds while proceeding up the Chesapeake Bay enroute Washington, D.C. via Potomac River.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1223 C/c 355. 1310 C/c 357. 1311 C/c 000. 1323 C/c 340. 1330 Smith Point lighthouse abeam to port. 1335 C/c 306. 1425 C/s 17 knots. 1427 C/c 316. 1430 Secured superheaters. 1437 C/c 320. 1443 C/s 15 knots. 1445 C/s 10 knots. 1446 C/s 5 knots; set anchor detail. 1447 All engines stop, lying to off Piney point, pilot station. 1450 Pilot boat alongside. 1452 LCDR Walter C. SLYE, USN, Potomac River Naval Command pilot aboard. 1454 C/s 10 knots. 1455 C/s 15 knots. 1456 C/c 285. 1457 C/c 310. 1459 C/s 17 knots. 1500 Maneuvering on various courses and speeds navigating the Potomac River upstream.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-18 Steaming as before, maneuvering on various courses at various speeds while standing up the Potomac River. 1646 Passed beneath Potomac River Bridge.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

18-20 Steaming as before. 1751 Using various courses and speeds proceeding up Potomac River Channel. 1957 Secured superheat.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

20-24 Steaming as before. Stationed the Special sea and anchor detail. Buoy #86, abeam to starboard. Maneuvering to conform with Potomac River channel. 2005 C/s 10 knots. 2006 All engines stopped, awaiting opening of Alexandria - Anticosta bridge. 2014 C/s 5 kts. 2015 Passed under Alexandria - Anticosta bridge. 2017 Black nun buoy abeam to starboard. Maneuvering at various courses and speeds conforming to channel. 2049 Passed through Anticosta Swing bridge. Commencing approach on pier. 2056 Moored starboard side to pier #2 Navy Weapons Facility, Washington, D.C. with standard destroyer mooring lines doubled.

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



UNITED STATES SHIP ABBOT (DD629)

Tuesday 18 April 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Continued. SOPA is Commanding Officer, USS STORMES (DD780) other ships present include the STORMES moored portside, pier #2 and various district craft. Boiler and generator #1 supplying ships power.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Continued. Moored starboard side to pier two, Naval Weapons Plant, Washington, D.C. using standard destroyer mooring lines doubled, plus spring lines amidships. Condition of readiness FIVE and material condition modified YOKE are set. Ship's present include: USS STORMES (DD780). SOPA is C.O. USS STORMES. 2225 Commenced receiving fresh water from the pier. 2300 Secured from taking on fresh water, having received 9,447 gallons.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +5R DATE 19 APRIL 19 61  
AT/PASSAGE FROM WASHINGTON DC TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	210	2	8	CLR	3008	46	45						
02	210	2	8	CLR	3009	45	44						
03	210	2	8	CLR	3009	45	44						
04	260	1	8	CLR	3008	45	44						
05	240	5	8	CLR	3009	46	45						
06	245	6	8	CLR	3014	46	45						
07	245	10	8	CLR	3014	46	45						
08	250	8	8	CLR	3012	46	45						
09	260	5	8	CLR	3013	47	45						
10	260	5	8	CLR	3014	48	45						
11	260	7	8	CLR	3014	48	45						
12	260	9	8	CLR	3014	48	45						
13	280	9	8	CLR	3016	49	48						
14	290	10	8	CLR	3016	50	49						
15	290	12	8	CLR	3017	51	49						
16	290	5	8	CLR	3018	52	49						
17	285	6	8	CLR	3016	51	48						
18	285	6	8	CLR	3016	51	48						
19	285	6	8	CLR	3016	51	48						
20	287	7	8	CLR	3016	48	47						
21	287	7	8	CLR	3017	47	46						
22	287	8	8	CLR	3017	47	46						
23	290	7	8	CLR	3016	47	46						
24	290	7	8	CLR	3016	47	46						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (0-100)	WIND		Visi- bili- ty  (0-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Oc- ten  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds (0-99)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	5-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>2</sub>	0	T <sub>s</sub> T <sub>2</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Wednesday 19 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to pier two, U.S. Naval Weapons plant, Washington, D.C., using standard destroyer mooring lines doubled. Ships present include USS STORMES, DD780, boiler 1, generator 1 on line for auxiliary purposes. SOPA is CO, USS STORMES. 0210 HALL, John (n), SM3, USN, delivered on board by armed forces police, with charges from Washington, civil police pending.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: MANNING, D.I., SN, 903 23 20, USN; BOURASSA, George F., GM2, USN 202 01 37; MALCOLM, P.I., GM3, 658 54 50, USN; REEDY, G.A., FA, 543 29 06, USN; KOHL, G.E., SN, 514 88 42, USNR; WALKER, G.L., SA 514 49 19, USNR, all UA since 0700, 17 April 1961.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

08-12 Moored as before. 1005 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1135 Assistant Secretary of the Navy, the Honorable Paul Fay, arrived for informal inspection of the ship; rendered honors. 1148 Assistant Secretary of the Navy departed; rendered honors.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1300 Honorable Peter Garland, M.C., arrived for luncheon; rendered honors. 1337 KOHL, Gerald I., 514 88 42, SN, USNR returned to the ship having been UA since 0700 17 April 1961. 1443 Honorable Peter Garland, M.C. departed; rendered honors. 1540 Commenced taking on fresh water from the pier.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

16-20 Moored as before. 1613 Completed taking on fresh water, having received 6,244 gallons.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Moored as before.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG, U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	290	7	8	CLR	30.16	48	46						
02	290	7	8	CLR	30.18	48	47						
03	290	7	8	CLR	30.18	48	46						
04	285	7	8	CLR	30.20	47	46						
05	285	6	8	CLR	30.22	47	46						
06	285	6	8	CLR	30.22	47	46						
07	285	6	8	CLR	30.24	47	46						
08	285	6	8	CLR	30.24	47	46						
09	280	5	8	CLR	30.26	47	46						
10	280	5	8	CLR	30.26	47	46						
11	280	5	8	CLR	30.28	47	46						
12	280	5	8	CLD	30.30	47	46						
13	270	6	8	CLR	30.32	48	46						
14	270	6	8	CLR	30.32	48	46						
15	260	6	8	CLR	30.34	47	46						
16	260	7	8	CLR	30.34	46	45						
17	255	7	8	CLR	30.36	46	45						
18	255	7	8	CLR	30.36	46	45						
19	255	5	8	CLR	30.35	47	45						
20	255	5	8	CLR	30.35	47	45						
21	250	6	8	CLR	30.35	46	45						
22	250	6	8	CLR	30.34	46	44						
23	230	7	8	CLR	30.35	46	45						
24	200	7	8	CLR	30.35	44	45						

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

CURRENT DATA	
FROM _____	_____
(ZT) _____	(Date) _____
TO _____	_____
(ZT) _____	(Date) _____
SET _____	_____
DRIFT _____	_____
POSITION BETWEEN FIXES	
MID. L _____	_____
MID. $\lambda$ _____	_____

CURRENT DATA	
FROM	_____
	(ZT) (Date)
TO	_____
	(ZT) (Date)
SET	_____
DRIFT	_____
POSITION BETWEEN FIXES	
MID. L.	_____
MID. $\lambda$	_____

[illegible]

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator		Dew Point		WAVES				WAVES				ICE			
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height		Diff Sea Air °F		Dew Point °F	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation	
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43		
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	H <sub>s</sub> H <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	I	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	I	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e		
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										
				8				0			1				1										

FUEL CONSUMED  
0000-2400

EXAMINED

EXAMINED D. K. Baldwin, LTJG U. S. N. NAVIGATOR



UNITED STATES SHIP ABBOT (DD-629)

THURSDAY 20 APRIL 1961  
(Day) (Date) (Month)

00-04 Moored Starboard side to Pier 2, U.S. Naval Weapons Plant, Washington, D.C., using standard destroyer mooring lines doubled less stern line plus one spring line amidships. Material condition YOKE and Condition of readiness V are set. Ships present include USS STORMES (DD-780) plus units of Potomac River Naval Command and various harbor craft. SOPA is Commanding Officer, USS STORMES (DD-780).

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

04-08 Moored as before. 0600 Mustered the crew on stations. Unauthorized absentees: NONE.  
0750 The Secretary of the Navy, Honorable John B. CONNALLY arrived; rendered honors.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

08-12 Moored as before. 0850 The Secretary of the Navy, Honorable John B. CONNALLY departed; rendered appropriate honors. 0930 Commenced receiving Congressmen and their aids on board. Tours were conducted throughout the ship. The Congressmen departed individually upon completion of their guided tours. 1030 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1130 Last remaining Congressman departed ship.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

12-16 Moored as before. 1305 Commenced taking on fresh water. 1415 Secured from taking on fresh water, having received 10,777 gallons.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

16-20 Moored as before. 1700 Set material condition modified YOKE.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

20-24 Moored as before.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Holman*  
R. J. HOLMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 21 APRIL 19 61  
AT/PASSAGE FROM WASHINGTON DC. TO NORFOLK VA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	160	3	5	CLR	30.36	48	47	-	-	-	-	-	-
02	160	3	5	CLR	30.36	47	46	-	-	-	-	-	-
03	160	3	5	CLR	30.36	46	45	-	-	-	-	-	-
04	135	3	5	CLR	30.36	46	45	-	-	-	-	-	-
05	145	3	5	CLR	30.38	48	47	-	-	-	-	-	-
06	145	3	5	CLR	30.38	48	47	-	-	-	-	-	-
07	340	9	7	BKN	30.40	50	49	6	1600	CU	52	-	-
08	245	10	6	BKN	30.44	53	52	6	1600	CU	51	-	-
09	180	10	6	BKN	30.44	55	54	6	1600	CU	51	-	-
10	090	10	7	BKN	30.46	57	55	6	1600	CU	51	-	-
11	135	10	7	BKN	30.44	58	57	6	1600	CU	51	-	-
12	150	10	7	BKN	30.42	61	60	5	1600	CU	52	-	-
13	155	15	6	BKN	30.40	61	60	5	1700	CU	52	-	-
14	170	16	5	BKN	30.40	59	58	5	1700	CU	52	170	1
15	145	18	5	BKN	30.38	57	56	5	1600	CU	54	165	1
16	150	15	6	BKN	30.39	59	58	5	1600	CU	54	165	1
17	195	10	8	CLR	30.40	60	58	-	-	-	-	-	-
18	195	10	8	CLR	30.40	60	58	-	-	-	-	-	-
19	195	7	8	CLR	30.40	60	58	-	-	-	-	-	-
20	195	10	8	CLR	30.40	60	58	-	-	-	-	-	-
21	195	10	8	CLR	30.40	59	57	-	-	-	-	-	-
22	195	10	8	CLR	30.40	58	57	-	-	-	-	-	-
23	195	8	8	CLR	30.40	57	56	-	-	-	-	-	-
24	195	5	8	CLR	30.42	57	56	-	-	-	-	-	-

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (Code)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Oc- tant  (0-3 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direc- tion  (True) (00-36)	Speed  (True) (Knots)		Present  (00-99)	Past  (0-9)			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	c <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
213

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. NAV. NAVIGATOR



UNITED STATES SHIP ABBOT (DD629)

Friday 21 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to pier 2, U.S. Naval Weapons Plant, Washington, D.C. with standard destroyer mooring lines. Material condition modified yoke is set. Ships present include USS STORMES (DD780) and various local and district craft of the Potomac River Naval Command. SOPA is Commanding Officer, USS STORMES (DD780).

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Moored as before. 0500 Commenced preparation for getting underway. 0510 Mustered the crew on station; absentees none. 0515 Set modified condition YOKE. 0530 Set Special Sea and Anchor detail. 0545 Pilot aboard LCDR Walter C SLYE, USN. 0601 Underway in accordance with COMDESLANT Quarterly Operation Schedule, proceeding independently from Washington, D.C. to Norfolk, Va. 0602 Maneuvering on various courses and speeds to clear pier area. 0610 YTB-141 alongside to assist in twisting ship. 0620 Proceeding downstream, Anacostia River, toward Potomac River; 0621 passed beneath Anacostia Bridge. 0621 Secured special sea and anchor detail. Maneuvering on various courses and speeds while navigating Potomac River downstream. 0716 Rendered honors while passing tomb of George Washington. 0728 lighted fires under superheaters on #1 and #2 boilers.

*C.T. Bailey*  
C.T. BAILEY  
ENS USN

08-12 Steaming as before maneuvering on various courses at various speeds while standing down the Potomac River. 0840 passed Sandy Pt. light abeam to port. 0923 passed Maryland Pt. light abeam to stbd. 1010 passed beneath Potomac River Bridge. 1126 made daily inspection of magazines and smokeless powder samples; conditions normal. 1153 all engines stop. 1155 Coast Guard boat 40582 alongside to pick up pilot. 1157 Pilot, LCDR Walter C. Slyde, USCG departed.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

12-16 Steaming as before. 1203 C/c to 135, c/s to 15 kts. 1210 C/c to 130. 1215 C/s to 20 kts. 1235 C/c to 126. 1310 C/c to 128. 1312 C/c to 176. 1329 C/c to 180. 1358 The Commanding Officer held mast and awarded non-judicial punishment as follows; KOHL, G.E., 514 88 42, SA, USN, OFFENSE: AOL 2 days 7 hours, PUNISHMENT: Two weeks extra duty; LEWIS, J.A., FN, 533 32 61, USN, OFFENSE: AOL five hours fifty-eight minutes and missing movement. PUNISHMENT: Two weeks restriction to limits of ship; WOOD, H.J., RD3, 491 28 33, USN, OFFENSE, AOL two days twenty-three hours. PUNISHMENT: Reduction to next inferior rate and VLK, W.V., 524 53 69, DC3, USN, OFFENSES: Failure to obey a lawful order and disrespect to a petty officer. PUNISHMENT: Reduction to next inferior rate. 1449 C/c to 183. 1505 C/c to 187. 1524 C/c to 196. 1528 C/c to 172. 1537 C/c to 173. 1542 C/c to 178. 1555 C/s to 18 kts. 1557 C/s to 16 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

16-18 Steaming as before. C/s 15 knots. 1604 Black and white mid-channel buoy abeam to starboard. 1606 C/c 250, c/s 17 knots. 1608 C/s 15 knots. 1610 Set the Special Sea and anchor detail. 1613 C/c 260. 1615 C/c 285. 1616 C/s 17 knots. Secured superheat to #1 and 2 boilers. 1618 C/c 275. 1620 C/c 270. 1625 Buoy #25 abeam to port. 1634 C/s 15 knots, c/c 232. 1640 C/s 10 knots. 1643 C/c 185. 1644 C/c 183. 1647 C/c 187. 1656 C/s 5 knots. Commenced approach on pier. 1703 Moored starboard side to destroyer-submarine pier #2 Norfolk Naval Base, Norfolk Virginia in berth 231, using standard destroyer mooring lines doubled. Ships present include various units of the U.S. Atlantic Fleet, and various harbor and district craft. SOPA is COMDESFLOT 4 in the USS SIERRA (AD18). #2 boiler and #2 generator providing steam and ship's electrical power. 1730 Commenced taking on fuel.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR.

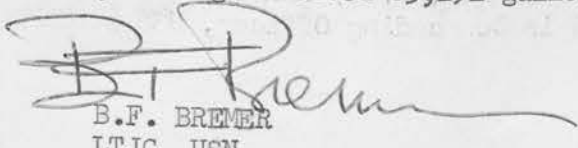
TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

UNITED STATES SHIP ABBOT (DD629)


Friday 21 April 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Moored as before. 1952 Secured from taking on fuel, having received 63,191 gallons NSFO.

  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

  
R. J. NORMAN, CDR,

U.S.N. COMMANDING.

  
D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 22 APRIL 19 61  
AT/PASSAGE FROM NORFOLK VA TO JACKSONVILLE OP AREA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	130	6	8	BKN	3025	57	56	-	-	-	-	-	-
02	130	7	8	BKN	3022	56	55	-	-	-	-	-	-
03	140	12	8	BKN	3023	57	56	-	-	-	-	-	-
04	140	10	8	BKN	3024	57	55	-	-	-	-	-	-
05	150	10	8	BKN	3024	57	53	-	-	-	-	-	-
06	150	12	8	BKN	3024	56	54	-	-	-	-	-	-
07	099	12	8	BKN	3023	56	54	-	-	-	-	-	-
08	099	12	8	BKN	3024	58	57	-	-	-	-	-	-
09	095	5	6	BKN	3024	61	60	6	1600	CU	54	-	-
10	145	6	6	BKN	3024	62	61	6	1600	CU	54	-	-
11	150	9	6	BKN	3024	60	59	6	1600	CU	52	150	1
12	165	12	6	BKN	3022	61	59	6	6500	AC	54	155	1
13	165	10	6	BKN	3023	62	60	6	6500	AC	54	155	1
14	165	10	6	BKN	3022	61	60	6	6500	AC	50	155	1
15	165	10	6	HAZE	3021	61	60	6	6500	AC	50	160	1
16	200	19	6	HAZE	3019	61	61	2	500	ST	51	200	2
17	200	19	6	HAZE	3020	60	59	2	500	ST	51	200	2
18	200	20	6	ScT	3019	64	63	2	500	ST	50	200	3
19	210	23	7	ScT	3017	69	68	3	6500	AC	78	200	4
20	222	21	7	ScT	3021	70	69	2	6500	AS	78	220	5
21	220	22	8	BKN	3019	70	69	8	6500	AC	77	220	3
22	220	22	8	BKN	3017	70	69	8	6500	AC	75	225	3
23	224	24	8	BKN	3017	70	69	8	6500	AC	71	225	4
24	224	25	8	BKN	3017	70	69	8	6500	AC	70	225	4

POSITION	ZONE	TIME
0800		
L <u>IN</u>	BY	
λ <u>PORT</u>	BY	
1200		
L <u>36°43'N</u>	BY <u>3</u>	
λ <u>75°36'W</u>	BY <u>3</u>	
2000		
L <u>34°59'3"N</u>	BY <u>2</u>	
λ <u>74°56'1"W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND			VISI-BIL-ITY (Miles)	WEATHER		PRES-SURE Baro-meter Corrected (mb)	Air Temp (°F)	CLOUDS					
	Day of week	Occur	Latitude	Longitude		Total Cloud Amt	Direction	Speed		Present	Past			Amount of Clouds	Type C <sub>L</sub>	Height C <sub>L</sub>	Type C <sub>M</sub>	Type C <sub>H</sub>	Type C <sub>H</sub>
	(1-7)	(0-3)	(Degrees and tenths)	(Degrees and tenths)		(Tenths)	(True)	(True)		(00-99)	(00-99)			(0-100)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
	(GMT)	(5-8)	(Degrees and tenths)	(Degrees and tenths)		(Tenths)	(True)	(True)		(00-99)	(00-99)			(0-100)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
1300R	7	0	36.5	75.5	18	6	16	12	97	03	2	234	61	2	2	4	4	0	
1900R	8	0	35.1	74.8	00	3	21	23	97	03	0	217	69	0	0	8	9	5	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE			
		Characteristic (0-9)	Amount Change (mb tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	Height	Kind	Effect	Bearing	Distance
0	5	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r e
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							

MILES STEAMED  
0000-2400  
183 55

FUEL CONSUMED  
0000-2400

EXAMINED

P. R. Baldwin, LTJG

U. S. N. NAVIGATOR

## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Saturday 22 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to sub-destroyer pier #23 in berth 231 at U.S. Naval Base, Norfolk, Va., using standard destroyer mooring lines doubled. Ships present include various units of the U.S. Atlantic Fleet and various harbor and district craft. SOPA is the COMDESFLOT 4 in the USS SIERRA (AD18), condition of readiness (5) five and material condition YOKE are set. #2 boiler and #2 generators providing ships steam and electrical power.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0645 Lit fires under #1 boiler. 0745 Mustered the crew on station; absentees; None.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0802 Set modified condition YOKE. 0830 Set the special sea and anchor detail. 0843 Completed all preparations for getting underway; Draft: forward 13'-3" aft 13'-3". 0850 Underway for Jacksonville operating area in accordance with COMCARDIV 18 Op\*Order 3-61; steaming independently. Maneuvering to clear the anchorage. Captain and navigator on the bridge; X.O. at the conn. 0858 Steering various courses at various speeds standing out of Norfolk harbor. 0927 Passed Thimble Shoals light abeam to port. 0930 Secured the special sea and anchor detail. 0958 C/c 108. 1005 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1018 Passed Cape Henry Light abeam to starboard. 1040 C/s 15 knots. 1127 C/c 162.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Steaming as before. 1302 Exercised the crew at man overboard drill. 1318 Secured from man overboard drill. 1323 Went to General Quarters, set condition ZEBRA. Exercised the crew at General drills. 1324 C/c to 157. 1414 C/c to 162. 1447 Secured from General Quarters, set condition YOKE. 1449 C/c to 159. 1453 C/s to 17 kts. 1458 C/s to 18 kts. 1459 C/c to 162. 1525 C/s to 24 kts. 1536 C/s to 15 kts.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

16-18 Steaming as before.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

18-20 Steaming as before. 1900 C/c 224.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

20-24 Steaming as before. 2004 C/s 13 knots. 2020 C/c 190. 2056 C/c 224. 2252 C/c 255. 2304 C/c 224.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 23 APRIL 19 61  
AT/PASSAGE FROM NORFOLK VA TO JACKSONVILLE OP AREA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	230	25	6	CLR	3016	71	70	-	-	-	72	250	4
02	225	25	6	CLR	3017	71	70	-	-	-	72	240	3
03	229	26	7	ScT	3017	72	71	3	1600	CU	80	240	4
04	228	24	8	ScT	3017	72	71	2	1600	CU	78	235	4
05	225	26	8	ScT	3017	74	71	2	1600	CU	78	235	2
06	249	24	8	ScT	3019	74	71	2	1600	CU	80	238	2
07	235	21	8	ScT	3020	76	75	2	1600	CU	80	240	3
08	230	25	8	ScT	3022	77	76	2	1600	CU	79	240	3
09	230	25	8	BKN	3022	78	77	5	1600	CU	78	240	2
10	230	20	8	CLR	3022	78	77	-	-	-	78	240	2
11	224	19	8	CLR	3022	77	76	-	-	-	76	240	2
12	230	24	8	ovc	3020	77	76	10	2000	ST	78	235	4
13	230	21	8	ovc	3022	76	75	10	2000	ST	74	235	4
14	233	20	8	BKN	3020	75	73	6	2000	ST	72	235	4
15	230	19	8	BKN	3020	75	74	7	2000	ST	72	240	4
16	230	17	8	BKN	3017	75	73	6	2000	ST	72	240	2
17	225	18	8	ScT	3016	75	73	5	2000	ST	73	230	2
18	224	20	8	ScT	3016	76	74	5	8500	CI	78	230	2
19	227	19	8	BKN	3017	76	74	6	6500	AC	80	235	2
20	230	20	8	BKN	3017	76	74	6	2000	SC	80	235	2
21	230	20	8	BKN	3018	77	75	6	2000	SC	80	235	2
22	230	19	8	BKN	3018	78	76	6	2000	SC	80	235	2
23	220	20	8	BKN	3017	77	76	5	2000	SC	80	240	2
24	220	20	8	BKN	3016	77	76	6	2000	CU	80	235	2

POSITION	ZONE	TIME
0800		
L <u>33°29.2N</u>	BY <u>2</u>	
λ <u>76°26'W</u>	BY <u>2</u>	
1200		
L <u>33°03.6N</u>	BY <u>2</u>	
λ <u>77°05.5W</u>	BY <u>2</u>	
2000		
L <u>31°44.4N</u>	BY <u>2</u>	
λ <u>78°27.5W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME  GMT	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Occ- tance	Latitude	Longitude			Direction	Speed		Present	Past			Amount of Clouds C <sub>L</sub> (Tenths)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Feet)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)		(Code)	(True) (00-36)	(True) (Knots)	(90-99)	(00-99)	(0-9)								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
0100R	1	0	344	755	06	3	22	30	97	01	1	217	70	0	0	8	9	5	
0700R	1	0	337	763	12	2	24	24	97	02	0	224	74	2	2	4	0	0	
1300R	1	0	329	773	18	9	23	24	97	02	1	227	77	9	6	5	0	0	
1900R	2	0	318	784	00	5	22	20	97	02	1	210	76	2	4	4	0	3	

CURRENT DATA	
FROM	(Date)
TO	(Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES			ICE				
Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	°F	°F	Indicator				Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	N <sub>s</sub> N <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>1</sub>	r	e	
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									
				8				0			1				1									

MILES STEAMED  
0000-2400  
284.43

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Sunday 23 April, 1961  
(Day) (Date) (Month)

00-04 Steaming independently enroute Norfolk, Va. to Jacksonville, Fla. OP-AREA in accordance with COMDESLANT Quarterly Op\*Sked on course 224, speed 13 knots. Condition# of readiness IV and material condition YOKE are set. 0229 C/c to 221. 0250 Held steering casualty drill. 0252 Secured from steering casualty drill.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

04-08 Steaming as before. 0547 C/s 15 kts. 0634 C/c 210. 0642 C/c 190. 0645 C/c 220. 0647 C/c 228. 0705 C/c 230. 0745 Mustered the crew on station; absentees: None.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

08-12 Steaming as before. 0915 Made daily inspections of magazines and smokeless powder samples. 0945 Held Man overboard drills. 0952 Secured from man overboard drill. 0953 Exercised at General Quarters. 0958 Condition ZEBRA set; held General drills. 1042 C/c 224. 1107 Condition YOKE set; secured from General Quarters.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

12-16 Steaming as before. 1202 C/s 16 knots, 1307 C/s 15 knots. 1525 C/s 13 knots. 1528 C/c 227.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

16-18 Steaming as before.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

18-20 Steaming as before. 1840 C/c 250. 1858 C/c 227.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

20-24 Steaming as before. 2027 Commenced steering casualty drills. 2030 C/c 231; c/s 10 knots. 2036 C/c 235. 2113 Completed steering casualty drills. 2230 C/s 13 knots.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R.J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION +5R DATE 24 APRIL 19 61  
AT/PASSAGE FROM NORFOLK VA TO JACKSONVILLE OP AREA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	235	17	8	ScT	3016	76	74	3	1600	Sc	80	235	3
02	240	20	8	ScT	3016	75	73	3	1600	Sc	82	235	2
03	230	17	8	ScT	3015	76	74	1	1600	CU	81	225	2
04	235	15	8	ScT	3015	76	70	2	20000	CI	80	235	2
05	235	15	8	ScT	3015	76	69	2	20000	CI	80	235	2
06	235	15	8	ScT	3018	75	68	3	20000	CI	80	240	1
07	235	15	8	ScT	3020	76	69	3	20000	CI	80	240	1
08	235	14	8	ScT	3021	76	69	3	20000	CI	81	-	-
09	235	10	8	ScT	3020	76	69	3	20000	CI	81	-	-
10	240	5	8	ScT	3022	76	68	1	1600	AL	81	-	-
11	240	5	8	ScT	3022	74	68	1	1600	AL	81	-	-
12	240	8	8	ScT	3019	76	70	2	6500	AC	81	-	-
13	250	9	8	ScT	3017	78	70	2	6500	AC	81	-	-
14	235	8	8	BKN	3016	78	70	6	6500	AC	81	-	-
15	217	8	8	BKN	3017	77	70	6	6500	AC	81	-	-
16	217	8	8	BKN	3018	77	70	6	6500	AC	81	-	-
17	210	12	8	BKN	3017	77	71	7	6500	CL	81	-	-
18	210	12	8	BKN	3016	77	71	6	20000	CL	81	-	-
19	200	13	8	BKN	3015	77	72	7	20000	CL	81	-	-
20	183	13	8	BKN	3014	77	72	7	20000	CL	81	-	-
21	183	13	8	BKN	3015	77	72	7	20000	CL	81	-	-
22	185	12	8	BKN	3016	76	72	6	20000	CL	80	185	1
23	181	11	8	BKN	3016	75	72	6	20000	CL	80	185	1
24	190	10	8	BKN	3015	77	72	6	20000	CL	78	-	-

POSITION	ZONE	TIME
0800		
L <u>30°51'S</u>	BY <u>2</u>	
λ <u>79°55'W</u>	BY <u>2</u>	
1200		
L <u>31°04.3'N</u>	BY <u>2</u>	
λ <u>79°47'W</u>	BY <u>2</u>	
2000		
L <u>31°17.5'N</u>	BY <u>2</u>	
λ <u>79°24.7'W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND		WEATHER Present	PRES-SURE Baro-meter Corrected (mb)	Air Temp (°F)	CLOUDS			
	Day of week (1-7) (GMT)	Oc-tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (0-100)	Direction (True) (00-36)				Amount of Clouds (0-100)	Type C (0-9)	Height C (0-9)	Type C (0-9)
	Y	Q	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>	L <sub>0</sub> L <sub>1</sub> L <sub>2</sub>		N	dd	ff	vv	ww	W	PPP	TT	N <sub>h</sub> C <sub>L</sub> h C <sub>M</sub> C <sub>H</sub>
0100R	2	0	312	792	06	6	22	20	97	02	1	213	77	6 2 4 R P

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
221.33

FUEL CONSUMED  
0000-2400

EXAMINED

D. R. Baldwin, LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Monday 24 April 1961  
(Day) (Date) (Month)

00-04 Steaming independently enroute Norfolk, Virginia to Jacksonville, Florida Operating Area in accordance with COMCARDIV 18 Op-Order 6-61 on course 235 speed 13 knots. Condition of readiness IV and material condition YOKE are set. 0028 C/c 243.

*R.A.K. Taylor*  
R.A.K. TAYLOR  
ENS, USN

04-08 Steaming as before. 0424 C/c to 237, C/s to 10 kts. 0533 C/c to 230, c/s to 11 kts. 0600 C/c to 200. 0605 C/s to 17 kts. 0617 Joined rendezvous with TU83.3.2 and took station for highline transfer on course 240 speed 12 kts. 0632 USS ROOKS (DD804) commenced approach to port side for transfer of personnel. 0637 First line over. 0640 Received from ROOKS: ENS Fleming Newhold, USN: LEDUC, N.E., 209 83 85, GM3, USN; LYON, D.R., 894 81 59, GM2, USN; and HALL, J.E., 533 37 18, FTSN, USN by highline transfer. 0729 Transfer completed, all lines clear. Using various courses and speeds to clear from alongside and take station for capsule recovery training. 0745 Mustered the crew on stations; no unauthorized absentees. 0749 Set the space capsule recovery detail. Using various courses and speeds for recovery training.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. Maneuvering on various courses at various speeds while rehearsing recovery of Mercury Space Capsule using a replica of the original space capsule. 0956 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1141 Secured the Space Capsule Recovery Detail. Circling the replica of the Space Capsule while waiting to be relieved by the USS DECATUR ~~as~~ that ship may proceed to firing area ~~for~~ Z-6-G gunnery exercise. *248*  
*024*

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

12-16 Steaming as before. 1204 ABBOT detached to proceed to gunnery exercise area. C/c 186. 1220 C/s 20 knots. 1242 Sounded General Quarters. 1246 Condition ZEBRA set. 1300 C/c 250, c/s 10 knots. 1358 C/c 180. 1417 C/c 270. 1429 C/c 180. 1430 Commenced Z-6-G Amta-Aircraft gunnery exercise. Maneuvering on various courses while firing main and secondary batteries. *073*

*C.T. Bailey*  
C.T. BAILEY  
ENS, USN

16-18 Maneuvering as before. 1632 Completed Z-6-G exercise; set material condition YOKE throughout the ship. 1635 C/c 055, c/s 17 knots. 1639 Secured from General Quarters. Ammunition expended: 35 rounds 3"/50 VT NON-FRAG, 51 rounds 5"/38 VT non-frag projectiles; 49 rounds 5"/38 full service charge powder. 1720 C/c 120. 1726 C/s 20 knots. 1728 C/c 020, 1735 C/s 22 knots.

*C.T. Bailey*  
C.T. BAILEY  
ENS, USN

18-20 Steaming as before. 1825 Using various courses and speeds to join USS ROOKS (DD804) for space capsule recovery training. Set capsule recovery detail. 1857 Commenced approach on capsule. 1910 Completed recovery of capsule, c/c to 163, c/s to 10 kts, proceeding to 2300 rendezvous. 1930 Using various courses and speeds to take station 1000 yds astern of USS ROOKS (DD804) on course 155 speed 12 kts. 1947 On station.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

APPROVED:

EXAMINED:

U. S. N. COMMANDING.

U. S. N. NAVIGATOR:

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



UNITED STATES SHIP ABBOT (DD629)

Monday 24 April, 19 61  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

20-24 Steaming as before. 2010 C/c 165. 2025 C/s 16 kts. 2037 C/c 230. 2049 C/c 165. 2103 C/c 200. 2114 C/c 165. 2239 C/s 20 kts. 2248 C/s 21 kts. Proceeding to RDV with LAKE CHAMPLAIN and DESRON 20. 2258 Maneuvering on various courses at various speeds while proceeding to station #2 of a 5 ship circular screen on circle 3. Guide is LAKE CHAMPLAIN (CVS39) who will bear 108, rg 3,000 yds when on station. B/c 000. B/s 11 kts. 2310 On station.

*D.K. Baldwin*  
D.K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*J. J. Norman*  
J. J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG-WEATHER OBSERVATION SHEET

USS ABBO T DD 629 ZONE DESCRIPTION +SR DATE 25 APRIL 19 61  
AT/PASSAGE FROM JACKSONVILLE OP AREA

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	285	8	8	BKN	3013	76	74	7	6500	AC	80	-	-
02	285	8	8	BKN	3012	76	74	7	6500	AC	80	-	-
03	295	9	8	BKN	3010	76	74	7	6500	AC	81	300	1
04	295	9	8	BKN	3008	76	75	7	6500	AC	81	300	1
05	315	11	8	BKN	3009	75	73	7	6500	AC	80	310	2
06	320	9	8	BKN	3010	73	70	7	6500	AC	82	310	2
07	315	11	8	BKN	3012	71	69	7	20000	CL	68	310	2
08	230	11	8	BKN	3012	71	69	7	20000	CL	68	310	2
09	230	11	8	BKN	3012	70	68	7	20000	CL	68	310	2
10	233	12	8	BKN	3013	70	68	7	20000	CL	68	320	2
11	235	10	8	BKN	3014	69	67	6	10000	CL	68	330	2
12	235	10	8	BKN	3012	70	68	6	10000	CL	68	330	1
13	210	8	8	ScT	3011	73	69	3	10000	CL	70	-	-
14	215	8	8	ScT	3009	74	69	4	10000	CL	72	-	-
15	215	8	8	ScT	3007	75	69	3	10000	CL	72	-	-
16	220	5	8	ScT	3007	73	70	3	10000	CL	70	010	1
17	220	10	8	ScT	3004	73	70	3	10000	CL	70	-	-
18	215	14	8	ScT	3004	75	71	3	10000	CL	72	-	-
19	210	14	8	ScT	3004	75	72	3	10000	CL	72	-	-
20	215	12	8	ScT	3002	75	72	3	20000	CL	72	220	1
21	200	17	8	ScT	3004	73	71	2	20000	CL	70	210	1
22	190	16	8	CLR	3005	72	71	-	-	-	70	200	1
23	190	15	8	CLR	3006	72	71	-	-	-	70	200	1
24	190	15	8	CLR	3007	72	71	-	-	-	70	-	-

POSITION	ZONE	TIME
0800		
L <u>32° 64.8' N</u>	BY <u>2</u>	
λ <u>79° 29.2' W</u>	BY <u>2</u>	
1200		
L <u>31° 52.5' N</u>	BY <u>2</u>	
λ <u>79° 21.5' W</u>	BY <u>2</u>	
2000		
L <u>31° 36' N</u>	BY <u>2</u>	
λ <u>79° 49.5' W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (0-100)	WIND		Visi- bili- ty  (0-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS					
		Occi- dent  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present	Past			Amount of Clouds C <sub>L</sub> (0-10)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)	
		1	2	3			4	5		6	7			8	9	10	11	12	13
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>d</sub> L <sub>e</sub> L <sub>f</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>	
										</									

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE					
20	21	22	23	24	25	26	27	28	29				30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>t</sub>	0	T <sub>s</sub> T <sub>t</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e			
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											

MILES STEAMED  
0000-2400  
242.55

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR



## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)TUESDAY 25 APRIL19 16

(Day) (Date) (Month)

00-04 Steaming in company with TG 83.3 in accordance with ComCarDiv 18 OP ORDER 1-61 in Jacksonville OP AREA. Ships in company include USS LAKE CHAMPLAIN (CVS-39) and DESRON 20 less USS JOHN PAUL JONES (DD-932). ABBOT in station two of a circular screen, guide is LAKE CHAMPLAIN bears 108°, range 3,000 yards. OTC is COMCARDIV 18 in LAKE CHAMPLAIN. Screen Commander is COMDESRON 20 in USS DECATUR (DD-936). Condition of readiness IV and material condition YOKE are set. Formation is on base course 000°, speed 11 knots. 0043 c/c 060°. 0123 c/c 340°. 0129 c/s 15 knots. 0135 c/c 000°. 0156 c/c 340°, c/s 11 knots.

*C. T. Bayley*  
C. T. BAYLEY  
ENS, USN

04-08 Steaming as before. 0530 c/s 16 knots. 0739 This ship proceeding to new station in ASW demonstration formation. Maneuvering on various courses at various speeds to gain station. When on station the guide, USS LAKE CHAMPLAIN (CVS-39), will bear 160° at range 1100 yards. 0745 Mustered the crew on station; absentees: none.

*R. A. K. Taylor*  
R. A. K. TAYLOR  
ENS, USN

08-12 Steaming as before. 0810 c/c to 070°, c/s to 8 knots. 0815 on station for ASW demonstration practice. 0819 Made daily inspection of magazines and smokeless powder samples; condition normal. 0920 ASW demonstration practice completed, using various courses and speeds to take station on USS DECATUR (DD-936) for highline transfer. 0937 Set the highline detail. 1008 Set the helo detail. 1010 Commenced approach to port side of USS DECATUR (DD-936) for highline transfer. 1011 First line over. 1021 Received from DECATUR: CAPT D. E. WILLMAN, 031314, USN by highline transfer. 1027 Received from USS LAKE CHAMPLAIN (CVS-39): ENS J. E. BEACH, 640640, USN by helo. 1027 Completed highline transfer, all lines clear. Using various courses and speeds to clear from alongside and to conduct capsule recovery training. 1029 Set the capsule recovery detail. 1151 Secured from capsule recovery training; set the highline detail. Using various courses and speeds to join USS WADLEIGH (DD-689) for highline transfer. 1154 c/c to 210°, c/s to 12 knots for transfer.

*M. Phillips*  
M. PHILLIPS  
LT, USN

12-16 Steaming as before. 1204 <sup>Base</sup> c/s 12 knots. Base course 210°. 1207 USS WADLEIGH (DD-689) alongside to starboard for highline transfer. 1214 CAPT D. E. WILLMAN, 031314, USN COMDESRON 20 transferred to WADLEIGH by highline. 1220 All lines clear proceeding to remain within visual range of space capsule replica while WADLEIGH practices recovery methods. 1444 c/c 210°, c/s 12 knots. 1445 Secured #2 boiler shifted to #3 and #4 boiler. 1448 WADLEIGH alongside to starboard. 1500 RADM G. P. KOCH, 00620-00, USN COMCARDIV 18 and CAPT D. E. WILLMAN, 01314-00, USN COMDESRON 20 received by highline from USS WADLEIGH. 1503 c/s 20 knots. All lines clear. Maneuvering on various courses at various speeds while commencing practice recovery of space capsule replica.

*D. K. Baldwin*  
D. K. BALDWIN  
LTJG, USNR

16-18 Steaming as before. 1610 Secured Space Capsule Recovery detail. 1611 Set Helicopter Detail. 1620 Helicopter picked up RADM G. F. KOCH, 00620, USN COMCARDIV 18 and CAPT D. E. WILLMAN, 031314, USN COMDESRON 20. Secured the helicopter detail. Commenced maneuvering on various courses and speeds while remaining within 4000 yards of space capsule. 1756 Set course 225°, speed 20 knots to proceed to 2100 rendezvous.

*G. T. Simmons*  
G. T. SIMMONS  
LTJG, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. NR NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

UNITED STATES SHIP ABBOT (DD-629)

TUESDAY 25 APRIL 1961  
(Day) (Date) (Month)

SMOOTH REMARKS—CONTINUED

18-20 Steaming as before. 1806 c/c to 228°T. 1817 c/s to 25 knots. 1820 c/s 22 knots. 1828 c/s to 20 knots. 1830 Maneuvering at various speeds while making practice approach on simulated capsule. 1835 c/s to 15 knots. 1838 c/s to 20 knots. 1845 c/s to 22 knots.

*J. M. Phillips*  
J. M. PHILLIPS  
LT, USN

20-24 Steaming as before. 2025 c/c to 230°. 2029 c/s 25 knots. 2045 c/s 10 knots due to spring bearing on #2 shaft over heating. 2052 Made inspection of spring bearing temperature being decreased. c/s 15 knots to affect rendezvous with TG 83.3. 2055 c/s 17 knots. 2100 Maneuvering on various courses at various speeds while taking station #2 of a 4 ship circular screen on circle 3. Guide LAKE CHAMPLAIN (CVS-39) will bear 090°, range 3,000 yards when on station. Base course 180°. Base speed 13 knots. 2149 On station. 2355 c/c to 150°, c/s 13 knots.

*D. K. Baldwin*  
D. K. BALDWIN  
LTJG, USNR

APPROVED:

EXAMINED:

*R. J. [Signature]*  
[Signature], CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. NR NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION FSR DATE 26 APRIL 19 61  
AT/PASSAGE FROM JACKSONVILLE OP AREA TO MAYPORT FLA

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	195	17	8	ScT	30.05	75	73	2	20000	CL	78	-	-
02	190	16	8	ScT	30.05	75	73	4	6500	AC	70	-	-
03	195	17	8	ScT	30.05	73	73	4	6500	AC	70	-	-
04	190	10	8	ScT	30.05	73	68	4	6500	AC	71	-	-
05	195	8	8	ScT	30.06	73	69	3	6500	AC	72	-	-
06	200	9	2	Fog	30.08	71	68	6	500	ST	72	-	-
07	200	11	2	Fog	30.10	71	68	6	500	ST	72	-	-
08	200	7	8	CLP	30.10	72	69	-	-	-	-	-	-
09	150	10	8	CLP	30.08	74	71	-	-	-	-	-	-
10	115	12	8	CLP	30.05	77	70	-	-	-	-	-	-
11	110	12	8	CLP	30.05	75	71	-	-	-	-	-	-
12	100	10	8	CLP	30.08	75	72	-	-	-	-	-	-
13	085	10	8	CLP	30.06	76	72	-	-	-	-	-	-
14	085	10	8	CLP	30.04	76	71	-	-	-	-	-	-
15	070	12	8	CLP	30.00	75	70	-	-	-	-	-	-
16	075	10	8	CLP	30.00	75	70	-	-	-	-	-	-
17	070	8	8	CLP	30.00	73	70	-	-	-	-	-	-
18	070	5	8	CLP	30.00	72	68	-	-	-	-	-	-
19	030	5	8	CLP	30.00	72	68	-	-	-	-	-	-
20	030	6	8	CLP	30.00	72	69	-	-	-	-	-	-
21	030	6	8	CLP	30.02	75	70	-	-	-	-	-	-
22	030	6	8	CLP	30.04	75	70	-	-	-	-	-	-
23	030	6	8	CLP	30.04	75	70	-	-	-	-	-	-
24	030	6	8	CLP	30.04	72	68	-	-	-	-	-	-

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week	POSITION OF SHIP			TIME	Total Cloud Amt	WIND		Visi- bili- ty	WEATHER		PRES- SURE	Air Temp	CLOUDS				
		Occ- tant	Latitude	Longitude			Direction	Speed		Present	Past			Baro- meter Cor- rected	Amount of Clouds	Type C	Height C	Type C <sup>M</sup>
	(1-7) (GMT)	(0-3, 5-8)	(Degrees and tenths)	(Degrees and tenths)	GMT	(Code)	(True)	(True)	(90-99)	(00-99)	(0-9)	(mb)	(°F)	Clouds L (Code)	(0-9) L	(0-9) L	(Code)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>s</sub>	L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES			WAVES			ICE						
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction  (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400  
40

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR

## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Wednesday 26 April 1961  
(Day) (Date) (Month)

00-04 Underway in accordance CTF 83.3 Op-Order 3-61 in company with TF83.3 enroute to Mayport, Fla. At present in station #2 of a four ship circular screen about the USS LAKE CHAMPLAIN (CVS39) on base course 150 base speed 13 kts. The guide is the LAKE CHAMPLAIN bearing 090 range 3000 yds. OTC is COMCARDIV 18 embarked in the LAKE CHAMPLAIN. Screen CDR is COMDESRON 20 embarked in the USS DECATUR (DD936). Condition of Readiness four and material condition YOKE set. 0016 Formation c/c to 180. 0110 Formation c/c to 250. 0130 Formation c/s to 12 kts. 0310 Formation c/c to 248, c/s to 13 kts.

*George T. Simmons*  
GEORGE T. SIMMONS  
LTJG, USN

04-08 Steaming as before. 0400 Using various courses and speeds to take station 2000 yds astern of LAKE CHAMPLAIN on course 248 speed 10 kts. 0410 On station. 0412 COMDESRON 20 assumed tactical command of TU83.3.2. This ship assumed formation guide, base course 248, speed 10 kts. 0455 C/c to 260, c/s to 12 kts. 0627 C/c to 262, c/s to 10 kts. 0630 Mustered the crew on stations, no unauthorized absentees. 0656 Visibility reduced to 1000 yards. 0700 C/s to 8 kts. 0707 C/s to 05 kts. 0707 Commenced sounding fog signals. 0712 C/s to 6 kts. 0715 Set special and anchor detail. 0617 Visibility increased to 4000 yds, ceased sounding fog signals. 0725 Completed all preparations for entering port, Captain and Navigator on the bridge. 0734 Using various courses and speeds to conform with limits of man channel at Mayport, Fla.

*J.M. Phillips*  
J.M. PHILLIPS  
LT., USN

08-12 Steaming as before. 0804 Buoy #8 abeam to starboard. 0809 #2 nun-buoy abeam to starboard. 0817 Commencing approach on piers. 0822 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of four ships at TANGO pier, U.S. Naval Station, Mayport, Fla. Ships outboard from the pier are: USS SUMNER (DD692), USS HUNT (DD674), USS THE SULLIVANS, and USS ABBOT. Standard destroyer mooring lines are in use. Condition of readiness FIVE and material condition Modified YOKE are set. Ships present include various units of the U.S. Atlantic fleet and local service craft. Boilers 3 and 4, ship's service generators 1 and 2 are on the line for auxiliary purposes. SOPA is COMCARDIV 18 in USS LAKE CHAMPLAIN (CVS39). 0840 Secured No. 4 boiler. 0844 Secured No. 1, S.S. Generator. 0929 Fuel barge came alongside to port. 0937 Made daily inspection of magazines and smokeless powder samples. Conditions normal. 0945 Commenced taking on fuel.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before. 1220 Secured from taking on fuel, having received 68,837 gallons. 1548 Commenced taking on fresh water.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

16-20 Moored as before. 1630 Completed taking on fresh water, having received 10,524 gallons.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

20-24 Moored as before. 2245 Commenced taking on fresh water. 2400 Completed taking on fresh water, having received 6,308 gallons.

*C.F. Egan Jr.*  
C.F. EGAN Jr.  
ENS, USNR

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR, U.S.N.

COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG, U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION TSR DATE 27 APRIL 1961  
AT/PASSAGE FROM MAYPORT FLA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	220	4	7	CLR	30.08	70	67						
02	221	5	7	CLR	30.07	68	66						
03	225	4	7	CLR	30.07	66	65						
04	195	5	7	CLR	30.07	67	65						
05	198	6	7	CLR	30.08	67	66						
06	194	6	0	Fog	30.08	68	66						
07	220	5	0	Fog	30.12	68	66						
08	250	5	8	CLR	30.10	68	66						
09	285	6	8	CLR	30.09	70	68						
10	285	9	8	CLR	30.09	74	70						
11	295	9	8	CLR	30.06	77	70						
12	230	9	8	CLR	30.04	80	71						
13	231	10	8	CLR	30.03	84	74						
14	220	9	8	CLR	30.02	86	75						
15	190	10	8	CLR	30.04	85	74						
16	190	13	8	CLR	29.99	84	73						
17	190	13	8	CLR	29.96	82	71						
18	190	16	8	CLR	30.00	80	71						
19	190	7	8	CLR	30.04	78	70						
20	130	7	8	CLR	30.04	74	70						
21	140	7	8	CLR	30.05	72	70						
22	160	7	8	CLR	30.05	72	70						
23	160	6	8	CLR	30.06	74	71						
24	165	6	8	CLR	30.06	74	71						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP			TIME GMT	Total Cloud Amt (Coded)	WIND		Visi-bili-ty (90-99)	WEATHER		PRES-SURE Baro-meter Cor-rected (mb)	Air Temp (°F)	CLOUDS					
	Day of week (1-7) (GMT)	Oc-tant (0-3) (5-8)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Direction (True) (00-36)	Speed (Knots) (00-36)		Present	Past			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (0-9)	Amount of Clouds C <sub>M</sub> (0-9)	Type C <sub>M</sub> (0-9)	Height C <sub>M</sub> (0-9)
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	Y	Q	L <sub>a</sub> L <sub>a</sub> L <sub>a</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air  °F	Dew Point  °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED  
D. R. Baldwin, LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Thursday 27 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of four ships at Tango Pier, U.S. Naval Station, Mayport, Fla., using standard destroyer mooring lines doubled. Ships outboard from the pier are. USS SUMMER (DD692), USS HUNT (DD674), USS THE SULLIVANS (DD537) and USS ABBOT. Material conditions modified YOKE and Condition of READINESS FIVE are set. Boiler no. 3 and generator no. 2 are on the line for auxiliary purposes. Ships present include various units of the U.S. Atlantic Fleet, and local service craft. SOPA is COMCARDIV 18 in LAKE CHAMPLAIN (CVS39).

*C.F. Egan Jr*  
C.F. EGAN Jr  
ENS, USNR

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: HUNT, Henry (n), QM2, 462 21 41, USN, held by civilian authorities at Atlantic Beach Jail, UA since 0100 this date.

*C.F. Egan Jr*  
C.F. EGAN Jr  
ENS, USNR

08-12 Moored as before. 1000 COMDESDIV 202 broke his flag on board the ABBOT. 1015 Made daily inspection of all magazine and smokeless power samples, conditions normal.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

12-16 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

16-20 Moored as before. 1634 Storm condition 1C set in Mayport area, winds up to 35 knots anticipated. 1645 Henry HUNT, QM2, 462 21 41, USN, reported on board in custody of LTJG BALDWIN having been UA and held by civilian authorities since 0100 27 APR 1961. 1736 Placed starboard anchor under foot, placed 6" spring line amidships.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

20-24 Moored as before.

*B.F. Bremer*  
B.F. BREMER  
LTJG, USN

APPROVED:

EXAMINED:

*R.J. Norman*  
R. J. NORMAN, CDR

U. S. N. COMMANDING.

*D. K. Baldwin*  
D. K. BALDWIN, LTJG

U. S. N. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD 629 ZONE DESCRIPTION FSR DATE 28 APRIL 19 61  
AT/PASSAGE FROM Mayport FLA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BARO- METER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	340	8	8	BKN	30.06	73	71						
02	340	5	8	BKN	30.06	74	71						
03	350	12	8	BKN	30.08	68	66						
04	350	12	8	BKN	30.08	68	66						
05	350	10	8	BKN	30.08	68	66						
06	300	5	8	BKN	30.08	68	66						
07	300	5	8	BKN	30.06	68	66						
08	330	8	8	BKN	30.04	65	62						
09	355	10	8	BKN	30.06	66	62						
10	355	10	8	BKN	30.06	66	62						
11	000	6	8	BKN	30.06	66	62						
12	080	5	8	BKN	30.04	66	63						
13	075	7	8	BKN	30.06	69	68						
14	075	8	8	BKN	30.06	69	68						
15	075	8	8	BKN	30.09	69	68						
16	075	8	8	SCT	30.11	70	69						
17	085	8	8	SCT	30.13	72	71						
18	090	5	8	SCT	30.14	74	73						
19	090	4	8	SCT	30.11	73	72						
20	090	5	8	SCT	30.11	70	65						
21	095	5	8	SCT	30.12	67	62						
22	095	7	8	SCT	30.13	65	60						
23	095	8	8	SCT	30.12	63	60						
24	095	7	8	SCT	30.12	59	58						

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	POSITION OF SHIP				TIME GMT	WIND			VISI- BIL- ITY (00-99)	WEATHER		PRES- SURE Barometer Cor- rected (mb)	Air Temp (°F)	CLOUDS				
	Day of week (1-7)	Occur- (0-3)	Latitude (Degrees and tenths)	Longitude (Degrees and tenths)		Total Cloud Amt (00-36)	Direction (True)	Speed (Knots)		Present	Past			Amount of Clouds (0-100)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> (Feet)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
	(GMT)	(5-8)	(Degrees and tenths)	(Degrees and tenths)		(00-36)	(True)	(Knots)		(00-99)	(00-99)			(0-100)	(0-9)	(Feet)	(0-9)	(0-9)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>1</sub> L <sub>2</sub> L <sub>3</sub>	L <sub>4</sub> L <sub>5</sub> L <sub>6</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	h	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE			
		Characteristic (0-9)	Amount Change (0-9)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance
		(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)				(0-9)	(0-36)	(0-9)	(0-9)	(0-9)	(0-36)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)	(0-9)
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							
				8				0			1				1							

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG

U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Friday 28 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of 4 ships at the T-Pier, U.S. Naval station, Mayport Fla, using standard destroyer mooring lines all doubled, a 6" spring line amidships and the starboard anchor underfoot. Ships outboard from the pier are: USS SUMNER (DD692), USS HUNT (DD674), THE SULLIVANS and ABBOT. Ships present include various units of the U.S. Atlantic Fleet and harbor and district craft. SOPA is COMCARDIV 18 in the USS LAKE CHAMPLAIN (CVS39) in berth C-2. Material condition YOKE and condition of readiness IV are set.

*B.F. Bremer*

B.F. BREMER  
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees, NONE.

*B.F. Bremer*

B.F. BREMER  
LTJG, USN

08-12 Moored as before. 0905 Energized degaussing equipment for weekly test. 0955 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

12-16 Moored as before. 1440 Secured degaussing system. 1500 Secured fires under #1 and #2 boilers. *CTB*

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

16-20 Moored as before.

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

20-24 Moored as before. 2200 Commenced taking on fresh water from the pier. 2240 Completed taking on fresh water, having received 9,824 gallons. 2241 SANDY, C.E., 422 92 71, GM1, USN, returned to the ship by shore patrol, charged with violation of Articles 108 and Article 134 of UCMJ. 2330 KEOHANE, M.A., 510 71 46, SA, USN, sent to Mayport NAVBASE dispensary to be treated for leg injuries. *CTB*

*C.T. Bayley*

C.T. BAYLEY  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*

R. J. NORMAN, CDR,

U.S.N. COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U.S.N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



DECK LOG-WEATHER OBSERVATION SHEET

USS ABBOT DD629 ZONE DESCRIPTION +5R DATE 29 APRIL 19 61  
AT/PASSAGE FROM MayPort FLA TO \_\_\_\_\_

TABLE I

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BARO-METER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	FORCE (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	030	7	8	CLR	30.12	59	58						
02	030	7	8	CLR	30.12	59	58						
03	030	6	8	CLR	30.10	60	59						
04	035	5	8	CLR	30.10	60	59						
05	035	5	8	CLR	30.10	59	57						
06	035	7	8	CLR	30.11	60	58						
07	020	10	8	CLR	30.10	65	64						
08	020	10	8	CLR	30.10	65	64						
09	020	10	8	CLR	30.12	65	64						
10	020	10	8	CLR	30.12	65	64						
11	015	6	8	CLR	30.12	65	64						
12	015	6	8	CLR	30.12	65	64						
13	015	6	8	CLR	30.12	68	67						
14	015	6	8	CLR	30.15	68	67						
15	015	6	8	CLR	30.15	68	67						
16	060	7	8	CLR	30.13	68	67						
17	080	5	8	CLR	30.14	65	64						
18	080	5	8	CLR	30.14	65	64						
19	080	5	8	CLR	30.16	62	61						
20	082	5	8	CLR	30.16	66	58						
21	082	5	8	CLR	30.14	65	60						
22	090	5	8	CLR	30.14	64	59						
23	090	3	8	CLR	30.15	64	59						
24	090	3	8	CLR	30.15	64	59						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1 - CELESTIAL  
2 - ELECTRONIC  
3 - VISUAL  
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

TABLE II  
SYNOPTIC OBSERVATIONS

ZONE TIME OF SYNOPTIC OBSERVATION	Day of week  (1-7) (GMT)	POSITION OF SHIP			TIME  GMT	Total Cloud Amt  (0-100)	WIND		Visi- bili- ty  (90-99)	WEATHER		PRES- SURE  Baro- meter Cor- rected (mb)	Air Temp  (°F)	CLOUDS				
		Occi- dent  (0-3, 5-8)	Latitude  (Degrees and tenths)	Longitude  (Degrees and tenths)			Direction  (True) (00-36)	Speed  (True) (Knots)		Present  (00-99)	Past  (0-9)			Amount of Clouds C <sub>L</sub> (0-9)	Type C <sub>L</sub> (0-9)	Height C <sub>L</sub> Clouds (0-9)	Type C <sub>M</sub> (0-9)	Type C <sub>H</sub> (0-9)
		3	4	5			6	7		8	9			10	11	12	13	14
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
	Y	Q	L <sub>a</sub> L <sub>b</sub> L <sub>c</sub>	L <sub>o</sub> L <sub>o</sub> L <sub>o</sub>	GG	N	dd	ff	VV	ww	W	PPP	TT	N <sub>h</sub>	C <sub>L</sub>	n	C <sub>M</sub>	C <sub>H</sub>

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

Course of Ship (0-9)	Speed of Ship (0-9)	3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Indicator	Diff Sea Air °F	Dew Point °F	WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height				Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
D <sub>s</sub>	V <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								
				8				0			1				1								

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

EXAMINED

D. K. Baldwin, LTJG U. S. N. NAVIGATOR

UNITED STATES SHIP ABBOT (DD629)

Saturday 29 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of four ships, Tango Pier, U.S. Naval Base, Mayport, Florida, using standard destroyer mooring lines doubled plus one 6" manila spring line amidships. Ships in nest, outboard from the pier are: USS SUMNER (DD692), USS HUNT (DD674), THE SULLIVANS and ABBOT. Condition of Readiness V and Material Condition YOKE are set; ship standing by to get underway on 12 hours notice. SOPA is COMCARDIV 18 in USS LAKE CHAMPLAIN (CVS39). Ships present include DESRON 20 less USS JOHN PAUL JONES (DD932), various units of U.S. Atlantic Fleet, and harbor craft. 0050 KEOHANE M.A., 510 71 46, SA, USN, returned from NAVBASE dispensary, under instruction 0072 to report back for further treatment.

*C.T. Bayley*  
C.T. BAYLEY  
ENS, USN

04-08 Moored as before. 0745 Mustered the crew at quarters; absentees: None.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 1130 VENABLE, C.C., 656 16 62, PHC, USN reported aboard for temporary duty for the duration of the Project Mercury exercises. 1130 Made daily inspection of magazines and smokeless powder samples; conditions normal.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Moored as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-20 Moored as before. 1645 Set modified condition YOKE. 1730 Pursuant to orders of the Commanding Officer, HARP, J.K., MM3, 639 46 44, USN; BURGETTE, R.A., 494 86 67, YN3, USN departed for shore patrol duty with Senior Shore Patrol Officer U.S. Naval Station, Mayport, Florida.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

20-24 Moored as before. 2040 Commenced taking on fresh water. 2320 Secured taking on fresh water having received 8,404 gallons.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

APPROVED:

EXAMINED:

*R. J. Norman*  
R. J. NORMAN, CDR,

U. S. N. COMMANDING.

*D.K. Baldwin*  
D.K. BALDWIN, LTJG,

U. S. N. R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH



TABLE I

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1 — CELESTIAL  
2 — ELECTRONIC  
3 — VISUAL  
4 — D. R.

<b>CURRENT DATA</b>	
FROM _____	_____
(ZT)	(Date)
TO _____	_____
(ZT)	(Date)
SET _____	
DRIFT _____	
<b>POSITION BETWEEN FIXES</b>	
MID. L. _____	
MID. $\lambda$ _____	

CURRENT DATA	
FROM _____	( <i>ZT</i> ) ( <i>Date</i> )
TO _____	( <i>ZT</i> ) ( <i>Date</i> )
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. $\lambda$ _____	

[illegible]

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. $\lambda$ _____	

Course of Ship (0-9)		Speed of Ship (0-9)		3-HOUR PRESSURE TENDENCY		SIGNIFICANT CLOUD				Diff Sea Air		Dew Point		WAVES				WAVES				ICE				
		Characteristic (0-9)	Amount Change (mb and tenths)	Indicator	Amount (Eighths)	Type	Height	Indicator	°F	°F	Indicator	Direction (00-36)	Period	Height	Indicator	Direction (00-36)	Period	HEIGHT	Kind	Effect	Bearing	Distance	Orientation			
20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43			
D <sub>s</sub>	v <sub>s</sub>	a	pp	8	N <sub>s</sub>	C	h <sub>s</sub> h <sub>s</sub>	0	T <sub>s</sub> T <sub>s</sub>	T <sub>d</sub> T <sub>d</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	1	d <sub>w</sub> d <sub>w</sub>	P <sub>w</sub>	H <sub>w</sub>	C <sub>2</sub>	K	D <sub>i</sub>	r	e			
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											
				8				0			1				1											

MILES STEAMED  
0000-2400

FUEL CONSUMED  
0000-2400

6107

EXAMINED

L. K. Baldwin, LTJG U. S. N. NAVIGATOR

## FOR OFFICIAL USE ONLY

NAVPERS-719 (New 10-56)

## DECK LOG—SMOOTH REMARKS SHEET

UNITED STATES SHIP ABBOT (DD629)Sunday 30 April 1961  
(Day) (Date) (Month)

00-04 Moored starboard side to USS THE SULLIVANS (DD537) in a nest of four ships, Tango Pier, U.S. Naval Base, Mayport, Florida, using standard destroyer mooring lines doubled plus one six inch manila spring line amidships. Ships in nest outboard from the pier are: USS SUMNER (DD692), USS HUNT (DD674), THE SULLIVANS and ABBOT. Condition of Readiness V and Material Condition YOKE are set; ship underway on 12 hour notice. SOPA is COMCARDIV 18 in USS LAKE CHAMPLAIN (CVS39) ships present include DESRON 20 less USS JOHN PAUL JONES (DD932), various units of U.S. Atlantic Fleet and harbor craft. 0120 HARP, J.K. 639 46 44, <sup>para 9</sup> MM3, USN and BURGETTE, R.A., 494 86 67, YN3, USN returned to ship having completed Shore <sup>para 9</sup> Patrol duty.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

04-08 Moored as before.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

08-12 Moored as before. 0800 Mustered the crew on station; absentees: KEEFER, J.S., FT1, 361 21 76, USN unauthorized absent since 0100, 29 April 1961. 0820 Held payday. 0940 YTB 549, tug, and oil barge YON 100 approached and moored on ship's port side. 1000 Commenced taking on fuel. 1010 Made daily inspection of magazines and smokeless powder samples; conditions normal. 1015 The following men reported aboard for temporary duty for the duration of the Project Mercury Exercise: CAPT Robert G. MC IVER, 51326A, USAF; LT. Robert L. MULLIN, (MC), USN, 557856, MULLER, R.E., 320 02 57, HM2, USN, and ADAMS, J. (n), 523 40 36, HM3, USN. 1035 Secured from taking on fuel having received 18,344 gallons.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

12-16 Moored as before. 1219 YTB 549, pulled away from the ship with oil barge, YON 100.

*Raynor A.K. Taylor*  
RAYNOR A.K. TAYLOR  
ENS, USN

16-20 Moored as before.

*F.V. Lloyd III*  
F.V. LLOYD III  
LTJG, USNR

20-24 Moored as before.

*F.V. Lloyd III*  
F.V. LLOYD III  
LTJG, USNR

APPROVED:

EXAMINED:

*R. J. McInerney*  
R. J. MCINERNEY, CDR,

U.S.N.

COMMANDING.

*D.K. Baldwin*

D.K. BALDWIN, LTJG,

U.S.N.R. NAVIGATOR.

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH